This report is required by law result in an order to cease an				150.	See reverse sid		Interagency Re 0180-DOA-AN	eport Control No
	ATES DEPARTMENT OF D PLANT HEALTH INSPE			1. REGISTRAT 14-R-0003	ION NO.	CUSTOMER NO. 100		NPPROVED 0. 0579-0036
	(TYPE OR PRIN	т)		include Zip (Code) DAN 44 B ONE BOS	CH FACILITY (Name an IA-FARBER CANCEF INNEY ST JIMMY FUND WAY TON, MA 02115	RINSTITUTE	
 REPORTING FACILITY (List a sheets if necessary.) 	Il locations where animals	were housed or used in a	actual research,	, testing, teaching,	or experimenta	tion, or held for these pu	rposes. Attach add	itional
ANIMAL RESOURCES FACIL BOSTON, MA 02215	ITY	F.	ACILITY LOCA	TIONS(sites) TULANE REG COVINGTON.		ATE CENTER		
MD ANDERSON CANCER CE BASTROP, TX	ENTER			MILLBROOK/I AMHERST, M	MMUNOSER			
REPORT OF ANIMALS USED BY	OR UNDER CONTROL O	F RESEARCH FACILITY	(Attach additio	nal sheets if neces	sary or use API	HIS FORM 7023A)		
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain- relieving drugs.	which exp teaching, surgery, c conducted accompar distress to and for while anesthetic	of animals upon beriments, research, or tests were d involving nying pain or o the animals hich appropriate c, analgesic, or ng drugs were	experimen conducted to the anin anesthetic have adve interpretat experimen the procec animals an	f animals upon which lead the search, surgery or linvolving accompanying nals and for which the us analgesic, or tranquilizing rsely affected the procest ion of the teaching, rese ts, surgery, or tests. (Ar fures producing pain or or do the reasons such drug ttached to this report)	tests were g pain or distress se of appropriate ng drugs would dures, results, or arch, n explanation of distress in these	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs								
5. Cats								
6. Guinea Pigs								
7. Hamsters 8. Rabbits								· · · · · · · ·
9. Non-Human Primates							····	
10. Sheep						· · · · · · · · · · · · · · · · · · ·		
11. Pigs								
12. Other Farm Animals								
13. Other Animals								
ASSURANCE STATEMENTS 1) Professionally acceptable st.	andards governing the car	e, treatment, and use of a	animals, includi	ng appropriate use	of anesthetic.	analoesic, and tranquilizi	ing drugs, prior, to	during

and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.

2) Each principal investigator has considered alternatives to painful procedures.

3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.

4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official) I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)					
SIGNATURE OF C.E.O. C	DR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED		
			10/05/2005		
APHIS FORM 7023 (AUG 91)	(Replaces VS FORM 18-23 (Oct 88), w	hich is obsolete PART 1 - H	EADQUARTERS		

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APHIS Form 7023 Additional Reported Sites

The following additional sites have been reported by the facility. The reported sites have not been verified by APHIS and have been provided by the facility solely for completeness of the APHIS Form 7023 Annual Reporting submission.

Registration Number: Customer Number: Facility: 14-R-0003 100 DANA-FARBER CANCER INSTITUTE 44 BINNEY ST ONE JIMMY FUND WAY BOSTON, MA 02115

Site B

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21!	See attached form for additional information.	
UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE	1. CERTIFICATE NUMBER: 14-R-0004 CUSTOMER NUMBER: 101	FORM APPROVED OMB NO. 0579-0036
ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)	Pine Acres Rabbitry/Farm 299 E. Main Street Norton, MA 02766 Telephone: (508) -285-7391	
3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testi	ng, or experimentation, or held for these purposes. Attach addition	al sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS U	JSED BY OR UNDER O	CONTROL OF RESEAR	CH FACILITY (Attach addition	al sheets if necessary or use APHIS Form 7023A)	REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS Form 7023A)							
A. Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animais upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of approprate anesthatic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reaso such drugs were not used must be attached to this report.)	F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)							
4. Dogs	4	310-0 DRAPS 59	41		100							
5. Cats	1	-	<u> </u>		-							
6. Guinea Pigs	-	-	-									
7. Hamsters	-											
8. Rabbits	75		93		93							
9. Non-human Primates	•	(
10. Sheep	4	-	37		37							
11. Pigs	26		116	_	116							
12. Other Farm Animals	-	(4	-	4							
13. Other Animals												

SURANCE STATEMENTS

1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.

2) Each principal investigator has considered alternatives to painful procedures.

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CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL

(Chief Executive Officer or Legally Responsible Institutional Official)

DATE SIGNED SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) 926.05

APHIS FORM 7023 (AUG 91)

This report is required by law result in an order to cease an	(7 USC 2143). Failure to r	aport according to the regula	ations can	NOV DO	2005 See attached form for additional information.	Interagency Re	port Control No.:
UNITED	O STATES DEPARTMEI AND PLANT HEALTH 1	NT OF AGRICULTURE			ATE NUMBER: 14-R-0010 MER NUMBER: 106		APPROVED NO. 0579-0036
ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)				20 Stan Boston,	ns Eye Research Institute, The iford Street MA 02114 ne: (617) -912-0100		
3. REPORTING FACILITY (1	List all locations where anim	als were housed or used in	actual research, lest	ing, or experimen	tation, or held for these purposes. Attach additio	nal sheets if nac	essary)
		FACIL	ITY LOCATIONS	(Sites) -	20 Staniford S	t.	
REPORT OF ANIMALS	USED BY OR UNDER (CONTROL OF RESEAR	CH FACILITY (At	tach additiona	I sheets if necessary or use APHIS Form	n 7023A)	
A. Animals Covered By The Animał Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animais upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use o pain-relieving drugs.	D. Number of an which experim teaching, result surgery, or teaconducted invaaccompanyin distress to the for which app anesthetic, an tranquilizing of used.	nents, earch, sts were voiving g pain or e animals an ropriate nalgesic, or	E. Number of animals upon which teaching, research, surgery or tests were conducted accompanying pain or distress to the anim the use of appropriate anesthetic, analges drugs would have adversely affected the p or interpretation of the teaching, research, surgery, or tests. (An explanation of the p producing pain or distress in these animals such drugs were not used must be attached).	l involving nais and for wh sic, or tranquiliz procedures, res experiments, procedures s and the reast	F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)
4. Dogs							
5. Cats							
6. Guinea Pigs							-
7. Hamsters							
8. Rabbits	2	30	34		0		64
9. Non-human Primates							
10. Sheep			•				
11. Pigs							
12. Other Farm Animals							
13. Other Animals							
teaching, testing, surg		e followed by this research (f animals, including a acility.	appropriate use of	r anestetic, analgesic, and tranquilizing drugs, pri-	or to, during, and	d following actual rese

3)	This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap
	Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc
	brief explanation of the exceptions, as well as the species and number of animals affected.

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CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)					
SIGNATINE AF AF A AB INSTITUTIONAL AFFICIAL	NAME & TITLE OF C.E.O. OR IN STITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED			

APHIS FORM 7023 (Replaces VS FORM 18-23 (OCT 88), which is obsciele.) (AUG 91)

This report is required by law (7 USC 2143). Failure to report according to the regulations can 0 V result in an order to cease and desist and to be subject to penalties as provided for in Section 21.	3 2005	See attached form for additional information.	Interagency Report Control No.:
UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE	1. CERTIFICATE CUSTOMER	14-10-0015	FORM APPROVED OMB NO. 0579-0036
SEP 2 22005 ANNUAL REPORT OF RESEARCH FACILITY DENTER FOR BIOMEDICAL RESEARCH BUILDING 720 CAMBRIDGE STREET, BOSTON, MA 02135 2) PINE ACRES RABBITRY/FARM 299 E. MAIN ST., NORTON MA 02766	736 Camb		f Boston 24 1 8 2005
3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testi	ing, or experimentation	on, or held for these purposes. Att	ach additional sheets if necessary)

A. Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use o pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the rease such drugs were not used must be attached to this report	F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)
4. Dogs	0	0	σ	0	0
5. Cats	0	0	0	6	Ø
6. Cuinea Pigs	0	0	٥	0	0
7. Hamsters	٥	0	0	0	0
8. Rabbits	0	Ō	6	0	6
9. Non-human Primates	0	0	0	Ø	0
I0. Sheep	0	0	0	0	O
1. Pigs	٥	0	40	0	40
2. Other Farm Animals	0	0	0	o	Ø
3. Other Animals	·	· · · · · · · · · · · · · · · · · · ·			
FERRETS	0	0	6	0	6
Mice	1,800	0	1,919	0	1919
RATS	•		436	0	436

1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.

2) Each principal investigator has considered alternatives to painful procedures.

3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.

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CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL

of Executive Officer or Legally Responsible Institutional Official)

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED 15/51

This reportuired by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21!	See attached form for additional information.	Interagency Report Control No.:
UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE	1. CERTIFICATE NUMBER: 14-R-0016 CUSTOMER NUMBER: 110	FORM APPROVED OMB NO. 0579-0036
ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)	L C F Foundation, Inc. Lahey Medical Center 41 Mall Road Burlington, MA 01805 Telephone: (781) -744-5796	NOV 172005
3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, les		

REPORT OF ANIMALS U	JSED BY OR UNDER C	CONTROL OF RESEAR	CH FACILITY (Attach additiona	I sheets if necessarv or use APHIS Form 7023A)	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reason such drugs were not used must be attached to this report.	(COLUMNS C + D + E)
4. Dogs	0	0	0	0	0
5. Cats	0	0	0	0	0
5. Guinea Pigs	0	0	0	0	0
7. Hamsters	0	0	0	0	0
3. Rabbits	0	0	0	0	0
9. Non-human Primates	0	0	0	0	0
0. Sheep	0	0	0	0	0
1. Pigs	0	0	3	0	3
2. Other Farm Animals		· ;			
Goats	0	0	3	0	3
3. Other Animals	0	0	0	0	0

ASSURANCE STATEMENTS

1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.

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CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

SI		NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
_			11/4/2005
APHIS FORM 7023	(Replaces VS FORM 18-23 (OCT 88), which is obsolete.)		

APHIS FORM 7023

(AUG 91)

с	·		- On addam (14)		DEC 01	2005	M
result in an order to cease and desist and to be subject to penalties as provided for in Section 21! UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE				1. CERTIFIC			
ANIMAL AND PLANT HEALTH INSPECTION SERVICE ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT) 3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, te				CUSTOMER NUMBER: 112 Boston University Charles River Campus 5 Cummington Street Boston, MA 02215 Telephone: (617) -353-2463 setting, or experimentation, or held for these purposes. Attach additional sheets if necessary) IS (Sites) - See Atached Listing			sssary)
A. Animais Covored By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, lesting, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or lests were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of ar which experiit teaching, res surgery, or te conducted in accompanym distress to th for which app anesthetic, a tranquilizing used.	ments, earch, ests were volving ng pain or ee animals an propriate malgesic, or	E. Number of animals upon which leaching, research, surgery or tests were conducte accompanying pain or distress to the ani- the use of appropriate anesthetic, analge drugs would have adversely affected the or interpretation of the teaching, research surgery, or tests. (An explanation of the producing pain or distress in these anima such drugs were not used must be attach	d involving mais and for wh sic, or tranquiliz procedures, res n, experiments, procedures us and the reask	F. TOTAL NUMBER OF ANIMALS (COLUMNS C+D+E)
4. Dogs							NA
5. Cats	<u></u>						NA
6. Guinea Pigs							NA
7. Hamsters							NA
8. Rabbils	Ó	ი	3		0		3
9. Non-human Primates	<u> </u>	Q	<u> </u>				NA
10. Sheep							NA
 11. Pigs							NA
12. Other Farm Animals						z ¹	
13. Other Animals							
Gerbils	4	7	0		0		7
Ferrets	4	0	66		0		66
Bats	0	4820	0				4820
ASSURANCE STATEMENT							
1) Professionally accep	stable standards governing l	he care, treatment, and use	e of animals, includin	g appropriate use	of anestelic, analgesic, and tranquilizing drugs,	pnor lo, during, a	nd following actual rese

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NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

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CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

SIGNAT

DATE SIGNED

CT 88), which is obsolete.)

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21!	NOV 172805 See attached form for additional information. Interagency Report Control No.:
UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE	1. CERTIFICATE NUMBER: 14-R-0018 FORM APPROVED OMB NO. 0579-0036 CUSTOMER NUMBER: 114
ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)	Massachusetts Institute Of Technology Office Of Sponsored Programs 77 Massachusetts Avenue Cambridge, MA 02139 Telephone: (617) -253-7086
3. REPORTING FACILITY (List all locations where animals were housed or used in actual research,	testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

A. Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, lesting, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasc such drugs were not used must be attached to this report	F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)
4. Dogs		0	0	С	0
5. Cats		0	0	0	0
6. Guinea Pigs		0	85	0	85
7. Hamsters		0	2	0	2
8. Rabbits		0	204	0	204
9. Non-human Primates		0	81	0	81
0. Sheep		0	0	0	0
11. Pigs		0	. 23	0	23
12. Other Farm Animals					
13. Other Animals					
Ferrets		0	150	0	150
Gerbils		23	436	0	459

ASSURANCE STATEMENTS

APHI

 Professionally acceptable standards governing the care, treatment, and use of animais, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.

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CE	RTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIA	۱L
(Chief Executive Officer or Legally Responsible Institutional Official)	

SIGI	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

Address of research buildings on the MIT Campus where animals are housed.

- Building 56, 8th floor
 20 Ames Street
 Cambridge, MA 02139
- 2. Building 68, Sub-basement 20 Ames Street Cambridge, MA 02139
- 3. Building E17/18, 6th floor 400 Ames Street Cambridge, MA 02139
- 4. Building E25, basement 400 Ames Street Cambridge, MA 02139
- 5. Building 46, 7th floor 43 Vassar Street Cambridge, MA 02139

Non-campus location where animals are housed

1. Pine Acres 299 East Main Street Norton, MA 02766

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)				1. CERTIFICATE NUMBER: 14-R-0025 CUSTOMER NUMBER: 121			
				Holyoke Community College Veterinary & Animal Science 303 Homestead Avenue Holyoke, MA 01040 Telephone: (413) -538-7000			
3. REPORTING FACILITY (List all locations where anir	nals were housed or used in	actual research, testi	ing, or experime	ntation, or held for these purposes. Attach add	litional sheets if ner	cessary)
		FACI	LITY LOCATIONS	(Sites) - See	Atached Listing		
REPORT OF ANIMALS	USED BY OR UNDER	CONTROL OF RESEAR	CH FACILITY (At	tach addition	al sheets if necessarv or use APHIS Fo	orm 7023A)	F.
A. Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use o pain-relieving drugs.	D. Number of an which experim teaching, researching, researching, researching, are teaching, and the conducted invaccompanying distress to the for which app anesthetic, an tranquilizing oused.	nents, earch, sts were volving g pain or e animals an ropriate nalgesic, or	E. Number of animals upon which teaching research, surgery or tests were conduct accompanying pain or distress to the at the use of appropriate anosthetic, anald drugs would have adversely affected th or interpretation of the teaching, resear surgery, or tests. (An explanation of the such drugs were not used must be attached the such drugs were not used must be attached to be added to	ted involving animals and for wh gecic, or tranquiliz te procedures, res rch, experiments, he procedures mals and the reaso	TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)
. Dogs	i i i i i i i i i i i i i i i i i i i	8	3				11
Cats		4	4				8
Guinea Pigs		2					2
Hamsters		2				an ana tanan ana ara	2
Rabbits		3	1				4
Non-human Primates							
. Sheep							
. Pigs						a a sa	
2. Other Farm Animals						contenses ou contactores este and	an a
3. Other Animals							
		2					

1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.

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(Replaces VS FORM 18-23 (OC1 88), which is obsolete.)

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CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

9

APHIS FORM 7023 (AUG 91)

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21!	DEC C12005 See attached form for additional information.	N
UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE	1. CERTIFICATE NUMBER: 14-R-0029 CUSTOMER NUMBER: 125 FORM APPROVED OMB NO. 0579-0036	- -
ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)	New England Aquarium Central Wharf Boston, MA 02110 Telephone: (617) -973-5200	

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach_additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS	USED BY OR UNDER (CONTROL OF RESEAF	RCH FACILITY (Attach addition	al sheets if necessarv or use APHIS Form 7023A)	F
A. Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranaulitz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reason such drugs were not used must be attached to this report.	(COLUMNS C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals				· · · · · · · · · · · · · · · · · · ·	
13. Other Animals					
California Sea lions	4	2	0	0	2
larbor seals	7	2	0	0	2
		Į į			R.

ASSURANCE STATEMENTS

1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.

2) Each principal investigator has considered alternatives to painful procedures.

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CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

INAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print.)

DATE SIGNED 10/25/0

4

APHIS FORM 7023 (AUG 91)

1

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21!	See attached form for additional information.	Interagency Report Control No.:
UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE	1. CERTIFICATE NUMBER: 14-R-0030 CUSTOMER NUMBER: 126	FORM APPROVED OMB NO. 0579-0036
ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)	Brandeis University Office Of Sponsored Programs P.O. Box 9110 Mail Stop 116 Waltham, MA 02254	· · · · · · · · · · · · · · · · · · ·
3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, tes	ting, or experimentation, or held for these purposes. Attach ad	ditional sheets if necessary)

REPORT OF ANIMALS I	USED BY OR UNDER (CONTROL OF RESEAR	CH FACILITY (Attach additiona	al sheets if necessarv or use APHIS Form 7023A)	
A. Animais Covered By The Animai Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching. experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report.)	F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)
4. Dogs					0
5. Cats					0
6. Guinea Pigs					0
7. Hamsters	542	0	0	0	542
8. Rabbits	0	7	D	0	7
9. Non-human Primates					D
10. Sheep					0
11. Pigs					<u> </u>
12. Other Farm Animals					0
13. Other Animals					0
Gerbils	0	45	0	o	45
Genbils Gray Squirele	0	0	34	0	34
Nile RATS	45	10	D	Ū.	55
ASSURANCE STATEMENTS					

1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rest teaching, testing, surgery, or experimentation were followed by this research facility.

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4) The attending veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL	
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/ Chief Executive Officer or Legally Responsible Institutional Official)

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А	which is obsolete)

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This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21!	T 272005 See attached form for additional information.	Interagency Report Control No.:
UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE	1. CERTIFICATE NUMBER: 14-R-0031 CUSTOMER NUMBER: 127	FORM APPROVED OMB NO. 0579-0036
ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)	Acambis Inc 38 Sidney Street Cambridge, MA 02139 Telephone: (617) -761-4200	میں ایک
3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testi	ng, or experimentation, or held for these purposes. Attach additio	nal sheets if necessary)

.

REPORT OF ANIMALS	USED BY OR UNDER (CONTROL OF RESEAR	CH FACILITY (Attach addition	nal sheets if necessarv or use APHIS Form 7023A)	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use o pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report	
4. Dogs					
ō. Cats					
6. Guinea Pigs					
7. Hamsters			1.092		1.090
8. Rabbits			· , ·		· · · · · · · · · · · · · · · · · · ·
9. Non-human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
				<u> </u>	·

ASSURANCE STATEMENTS

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CERTIFICATION BY	HEADOLIADTERS	DESEADOH EA	CILITY OFFICIAL
(Chief Executive O	fficer or Legally Re	sponsible Institu	tional Official)

SIGI	-		NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL ((Type or Print)	
APHI	• ,	88), which is obsolete.)	—		1

DATE SIGNED 10/24/0

(AUG 91)

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21!	See attached form for	Interagency Report Control No.:
UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE	1. CERTIFICATE NUMBER: 14-R-0032 CUSTOMER NUMBER: 514	FORM APPROVED OMB NO. 0579-0036
ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)	51 Blossom Street Boston, MA 02114	n an
	Telephone: (617) -371-4900	
3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, tes	ting, or experimentation, or held for these purposes. Attach ad	dditional sheets if necessary)

A. Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use o pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the rease such drugs were not used must be attached to this report.)	(COLUMNS C + D + E)
4. Dogs					0
5. Cats					0
6. Guinea Pigs					0
7. Hamsters					0
8. Rabbits	·····				0
9. Non-human Primates					0
10. Sheep					0
11. Pigs					0
12. Other Farm Animals					0
13. Other Animals					0
				· · · · · · · · · · · · · · · · · · ·	
ASSURANCE STATEMENTS					1

1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.

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(AUG 91)

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CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)						
		Deint)				
APHIS FORM 7023	(Replaces VS FORM 18-23 (OCT 88), which is obsolete.)	1				

This report is required by law	(7.USC 2142) Ecilura Io	report apparding to the re-	gulations can		See revers	e side for	Interagency Br	eport Control No
result in an order to cease an				150.	additional i		0180-DOA-AN	
	TATES DEPARTMENT OF D PLANT HEALTH INSPE			1. REGISTRAT 14-R-0036	ION NO.	CUSTOMER NO. 515		PPROVED . 0579-0036
ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)				include Zip (Code) R 7 A	ARCH FACILITY (Name an INIVERSITY OF MASSA RESEARCH ADMINISTR 0 BUTTERFIELD TERR MHERST, MA 01003	ACHUSETTS AM ATION BUILDIN ACE	HERST G
 REPORTING FACILITY (List a sheets if necessary.) 	all locations where animals	were housed or used in a	actual research	n, testing, teaching,	or experime	entation, or held for these pu	rposes. Attach addi	tional
		F	ACILITY LOCA	TIONS(sites)				
UNIVERSITY OF MASSACHU AMHERST, MA 01003	JSETTS AT AMH							
REPORT OF ANIMALS USED BY	OR UNDER CONTROL O	F RESEARCH FACILITY	(Attach additio	onal sheets if neces	sarv or use	APHIS FORM 7023A)		
A.	B. Number of	C. Number of		of animals upon		er of animals upon which tea	iching,	F.
Animals Covered By The Animal Welfare Regulations	animals being bred, conditioned, or heid for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain- relieving drugs.	which ex teaching, surgery, conducte accompa distress t and for w anestheti	periments, , research, or tests were de involving mying pain or to the animals hich appropriate ic, analgesic, or ing drugs were	experii conducto the anesth have a interpr experii the pro animal	ments, research, surgery or cted involving accompanying animals and for which the up itelic, analgesic, or tranquilizi diversely affected the proce- etation of the teaching, rese- ments, surgery, or tests. (A, occdures producing pain or of s and the reasons such dru- pe attached to this report)	tests were g pain or distress se of appropriate ng drugs would dures, results, or earch, n explanation of distress in these	TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs								
5. Cats								
6. Guinea Pigs		4						4
7. Hamsters	80	98		408		de ann de acceden		506
8. Rabbits		18		<u></u>				18
9. Non-Human Primates		13						13
10. Sheep	2	54						54
11. Pigs		36						36
12. Other Farm Animals								
Cow		26		1				27
13. Other Animals								
Opossum		3	L					3
Leopard				2				2
Porcupine ASSURANCE STATEMENTS		1						1
AUGUNANUE STATEWENTS								

Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.

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CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official) I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)					
SIGNATURE OF C.E.O. C	DATE SIGNED				
			11/29/2005		
APHIS FORM 7023 (AUG 91)	(Replaces VS FORM 18-23 (Oct 88),	, which is obsolete PART 1 - H	IEADQUARTERS		

This report is required by law result in an order to cease an	(7 USC 2143). Failure to r d desist and to be subject	eport according to the re- to penalties as provided f	gulations can for in Section 2150.	See reverse side for additional information.	Interagency Report Control No 0180-DOA-AN	io
UNITED ST	ATES DEPARTMENT OF D PLANT HEALTH INSPEC	AGRICULTURE	1. REGISTRAT 14-R-0036		FORM APPROVED OMB NO. 0579-0036	
	ESEARCH FA	CILITY T)	PORT include Zip (UNIVERSITY OF MASSA RESEARCH ADMINISTF 70 BUTTERFIELD TERF AMHERST, MA 01003	ACHUSETTS AMHERST RATION BUILDING)A,
REPORT OF ANIMALS USED BY						
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain- relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which te experiments, research, surgery or conducted involving accompanyin to the animals and for which the u anesthetic, analgesic, or tranquiliz have adversely affected the proce interpretation of the teaching, resi experiments, surgery, or tests. (A the procedures producing pain or animals and the reasons such dru must be attached to this report)	tests were g pain or distress se of appropriate ing drugs would dures, results, or arch, n explanation of distress in these TOTAL I OF ANIM OF ANIM (Cols. (D + E	MALS C+
Horse	6	3			3	
Goat		40			40	
Mongolian gazelle		4			4	
Wolf		2			2	
Lemur		. <u> </u>	145		145	
Masked shrew		144			144	
Chipmunk		18			18	
Redback vole		44			44	
Deer mouse		183			183	
Meadow vole		44			44	
Short-tail shrew		381			381	
Beaver		31			31	
Skunk		33			33	
Raccoon		5			5	
Bat		20			20	
Siberian Hamster	32	66	18		84	
Prairie vole	820	520	158		678	
Gerbil	11	6	47		53	
Swamp Sparrow		38			38	
ASSURANCE STATEMENTS				e of anesthetic, analgesic, and tranquilia		

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 Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tr and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.

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		BY HEADQUARTERS RESEARCH FACILITY OFFICIAL		
		ve Officer or Legally Responsible Institutional official) e above is true, correct, and complete (7 U.S.C. Section 2143)		
	a Certity that up			
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) DATE SIGNATURE				
			11/29/2005	
APHIS FORM 7023A	(Replaces VS FORM 18-23 (Oct 8	18), which is obsolete PART 1 - H	EADQUARTERS	

(AUG 91)

This report is required by law result in an order to cease an	(7 USC 2143). Failure to r nd desist and to be subject	eport according to the re- to penalties as provided f	gulations can for in Section 21	150.	See reverse side additional inform		Interagency R 0180-DOA-AN	eport Control No
UNITED S1	UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE			1. REGISTRAT 14-R-0036		CUSTOMER NO. 515		APPROVED 0. 0579-0036
CONTINUATIO			DODT			I FACILITY (Name a	nd Address, as regis	stered with USDA,
CONTINUATION	RESEARCH FA		PURI	include Zip C	UNIVE	RSITY OF MASS		
	(TYPE OR PRIN					ARCH ADMINISTF TTERFIELD TERF		G
	•	-			AMHE	RST, MA 01003	· · · · ·	de de la composition
REPORT OF ANIMALS USED BY								
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments,	C. Number of animals upon which teaching, research, experiments, or tests were conducted	which exp teaching, surgery, o conducted accompar	of animals upon periments, research, or tests were d invoiving nying pain or o the animals	experiments conducted in to the anima anesthetic,a have advers	Inimals upon which te i, research, surgery or volving accompanyin uls and for which the u nalgesic, or tranquiliz iely affected the proce n of the teaching, resi	tests were ag pain or distress use of appropriate ting drugs would edures, results, or	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
	research, or surgery but not yet used for such purposes.	involving no pain, distress, or use of pain- relieving drugs.	and for wi anesthetic	hich appropriate c, analgesic, or ng drugs were	experiments the procedu animals and	, surgery, or tests. (A res producing pain or the reasons such dru iched to this report)	n explanation of distress in these	.
Star nose mole		4		·			<u></u>	4
	4							
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				<u></u>				
Per 162 2 84								
ASSURANCE STATEMENTS			1		ļ			l
 Professionally acceptable s and following actual research 						algesic, and tranquili	zing drugs, prior to,	, during,
 Each principal investigator This facility is adhering to the principal investigator and a 	he standards and regulatio	ns under the Act, and it h	as required that	t exceptions to the	standards and reg	gulations be specified	and explained by the annual report. In	ne
addition to identifying the l/ 4) The attending veterinarian	ACUC-approved exceptions	s, this summary includes a	a brief explanat	ion of the exceptio	ons, as well as the	species and number (of animals affected.	
aspects of animal care and	use.	ICATION BY HEAD	QUARTER	S RESEARC	H FACILITY C	OFFICIAL		
		Executive Officer tify that the above is tr						
SIGNATURE OF C.E.O. OR I						FFICIAL (Type or	Print)	DATE SIGNED
								11/29/2005
	(D	8 22 (Oct 88) which is a					PART 1 - H	ADQUARTERS

APHIS FORM 7023A (AUG 91)

(Replaces VS FORM 18-23 (Oct 88), which is obsolete

PART 1 - HEADQU

on to see the start of

This report is required by law result in an order to cease an				50.	See reverse sid additional inform		Interagency Re 0180-DOA-AN	eport Control Nd
	ATES DEPARTMENT OF A			1. REGISTRAT 14-R-0038	ON NO.	CUSTOMER NO. 132		PPROVED . 0579-0036
ANNUAL REPO	(TYPE OR PRINT	5		include Zip (Code) WILL P.O. WILL	CH FACILITY (Name ar IAMS COLLEGE BOX 624 IAMSTOWN, MA 0	1267-0624	
sheets if necessary.)								
WILLIAMS COLLEGE WILLIAMSTOWN, MA 01267	,	F,	ACILITY LOCA	TIONS(sites)				
							11 <i>27</i>	
REPORT OF ANIMALS USED BY								
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain- relieving drugs.	which exp teaching, surgery, c conducted accompar distress to and for will anesthetic		experimen conducted to the anin anesthetic have adve interpretat experimen the procec animals ar	animals upon which te ts, research, surgery or involving accompanyin hals and for which the u analgesic, or tranquiliz rsely affected the proce- ion of the teaching, ress ts, surgery, or tests. (A fures producing pain or d the reasons such dru- tached to this report)	tests were g pain or distress se of appropriate ing drugs would edures, results, or earch, n explanation of distress in these	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs								
5. Cats								
6. Guinea Pigs								
7. Hamsters								
8. Rabbits				<u></u>				
9. Non-Human Primates					- 			
10. Sheep								
11. Pigs	 							
12. Other Farm Animals								
13. Other Animals								
ASSURANCE STATEMENTS							·	

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CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official) I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)					
SIGNATURE OF C.E.O. C	R INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED		
			11/21/2005		
APHIS FORM 7023 (AUG 91)	(Replaces VS FORM 18-23 (Oct 88),	which is obsolete PART 1 - H	EADQUARTERS		

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This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21!	See attached form for additional information.	
UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE	1. CERTIFICATE NUMBER: 14-R-0041 CUSTOMER NUMBER: 133	FORM APPROVED OMB NO. 0579-0036
ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)	Becker College 61 Sever Street Worcester, MA 01609	
	Telephone: (508) -791-9241	
B. REPORTING FACILITY (List all locations where animals were housed or used in actual research, ter	sting, or experimentation, or held for these purposes. Attach	additional sheets if necessary)
Lenfest Animal Health Center 955 Main St. Leicester, MA 01524	(Sites) - See Atached Listing	
REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (A	Attach additional sheets if necessary or use APHIS	S Form 7023A)

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS Form 7023A)						
A. Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned. or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use o pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the rease such drugs were not used must be attached to this report.)		
4. Dogs		6	25	0	31	
5. Cats		2	12	0	14	
6. Guinea Pigs		4	8	0	12	
7. Hamsters					0	
8. Rabbits		0	4	0	4	
9. Non-human Primates					0	
10. Sheep					0	
11. Pigs					0	
12. Other Farm Animals					0	
13. Other Animals						

1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.

2) Each principal investigator has considered alternatives to painful procedures.

3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.

4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATIO	N B	HEAD	QUAF	TERS	RESEARCH	H FACIL	ITY OFFICIAL

. (Chief Executive Officer or Legally Responsible Institutional Official)

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED
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)CT 88), which is obsolete.)

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21!	OCT 1 1 2005 See attached form for additional information.	Interagency Report Control No
UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE	1. CERTIFICATE NUMBER: 14-R-0042 CUSTOMER NUMBER: 122	FORM APPROVED OMB NO. 0579-0036
ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)	Cytogen Research & Development Inc 89 Bellevue Hill Road West Roxbury, MA 02132 Telephone: (617) -325-7774	
3. REPORTING FACILITY (List all locations where animals were housed or used in actual research	h, testing, or experimentation, or held for these purposes. Attach addition	nal sheets if necessary)

Animate bovered By The Animal Welfare Regulations Inel to for Use in teaching, testing, experiments, research, or surgery but not ye used for such purposes. research, or surgery but not ye used for such purposes. Surgery, or experiments, or tests were conducted involving no pain, distress or use or pain-relieving drugs. Surgery, or tests were accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. Ine use of appropriate anesthetic, analgesic, or or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures, such drugs were not used must be attached to this report such drugs were not used must be attached to this report accompanying pain or distress in these animals and the reask such drugs were not used must be attached to this report accompanying pain or distress in the accompanying pain or distress in the animals and the reask such drugs were not used must be attached to this report accompanying pain or distress in the animals and the reask such drugs were not used must be attached to this report accompanying pain or distress in the animals and the reask such drugs were not used must be attached to this report accompanying pain or distress in the animals and the reask such drugs were not used must be attached to this report accompanying pain or distress in the animals and the reask such drugs were not used must be attached to this report accompanying pain or distress to the animals and the reask such drugs were not used must be attached to this report accompanying pain or distress to the animals and the reask such drugs were not used must be attached to this report accompanying pain or distress to the animals and the reask such drugs were not used must be attached to this report accompanying pain or distress to the animals and the reask such drugs were not used must be attached to this report accompanying pain	REPORT OF ANIMALS	USED BY OR UNDER (CONTROL OF RESEAR	CH FACILITY (Attach addition	al sheets if necessarv or use APHIS Form 7023A)	
5. Cats	Animals Covered By The Animal	being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such	animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use o pain-relieving	which experiments, teaching, research, surgery, cr tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were	research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate aniesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reaso	TOTAL NUMBER OF ANIMALS (COLUMNS
6. Guinea Pigs	4. Dogs					
7. Hamsters * CH 278 0 0 0 0 *** Armenia 382 0 0 0 0 0 0 9. Non-human Primates 10. Sheep 11. Pigs 1	5. Cats					
* Ch 275 0 0 0 0 #* Settik ** AH 382 0 0 0 0 9. Non-human Primates 10. Sheep 11. Pigs 11. Pigs 11. Pigs 12. Other Farm Animals 11. Other Animals 11. Pigs 11. Pigs 13. Other Animals * Chinese hamsters 11. Pigs 11. Pigs	6. Guinea Pigs					
9. Non-human Primates	7. Hamsters +CH	278	0	0	0	0
10. Sheep 11. Pigs 11. Pigs 12. Other Farm Animals 12. Other Farm Animals 11. Pigs 13. Other Animals 11. Pigs ** Chinese hamsters ** Armenian 11. Pigs	 *******************************	382	0	0	0	0
11. Pigs	9. Non-human Primates					
12. Other Farm Animals	10. Sheep					
13. Other Animals * Chinese hamsters ** Armeniah hamsters	11. Pigs					
* Chinese hamsters ** Armeniah hamsters	12. Other Farm Animals					
* Chinese hamsters ** Armeniah hamsters						
	13. Other Animals					

 Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.

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4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

APHIS FORM 7023 (AUG 91)

RM 7023 (Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

Site: 001

Brandeis University Foster Animal Facility 215 South Street Waltham, MA 02254 County: Middlesex

Site: 002

Cytogen Research and Development, Inc. RECORDS ONLY 89 Bellevue Hill Road West Roxbury, MA 02132-6423 County: Suffolk NE

NE

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21!	OCT 182005 See attached form for additional information.
UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE	1. CERTIFICATE NUMBER: 14-R-0047 FORM APPROVED OMB NO. 0579-0036 CUSTOMER NUMBER: 455
ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)	Ariad Pharmaceuticals, Inc. 26 Landsdowne Street Cambridge, MA 02139 Telephone: (617) -494-0400
3. REPORTING FACILITY (List all locations where animals were housed or used in actual research	testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS Form 7023A)					
A. Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report.)	F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)
4. Dogs					Í
5. Cats					Ø
6. Guinea Pigs	-				Ø
7. Hamsters					Ø
8. Rabbits		· · · · · · · · · · · · · · · · · · ·			Ø
9. Non-human Primates					Ø
10. Sheep					D. D
11. Pigs					Ø
12. Other Farm Animals					Ð
13. Other Animals					Ø
ASSURANCE STATEMENTS					

 Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.

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CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

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NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED 10/11/00

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21!	See attached form for additional information.	Interagency Report Control No.:
UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE NOV 2 2005	1. CERTIFICATE NUMBER: 14-R-0061 CUSTOMER NUMBER: 136	FORM APPROVED OMB NO. 0579-0036
ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)	Smith College Clark Science Center/Smith College Northampton, MA 01063	
	Telephone: (413) -585-3959	
3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, test	ling, or experimentation, or held for these purposes. Attach addition	onal sheets if necessary)

REPORT OF ANIMALS	JSED BY OR UNDER (CONTROL OF RESEAR	CH FACILITY (Attach addition	al sheets if necessarv or use APHIS Form 7023A)	ang
A. Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report.	F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)
4. Dogs					
5. Cats	<u> </u>				
6. Guinea Pigs					
7. Hamsters		48			48
8. Rabbits					
9. Non-human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
Ferrets			28		28
Deer Mice		38			38

ASSURANCE STATEMENTS

1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.

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CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL	
(Chief Executive Officer or Legally Responsible Institutional Official)	

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ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT) 100 Institute Road Worcester, MA 01609 Telephone: (508) -831-5000 3. REPORTING FACILITY (List all locations where annuals were housed or used in actual reserve, testing, or experimentation, or held or these purposes. Attach additional sheets if necessary) WP ± AAnd Fact// 1/S Sol [Site], Sol	UNITED	STATES DEPARTME	NT OF AGRICULTURE		OMB NO. 0579-0036				
WP ± Amol Fac.// A. Salisbury Labs Salisbury Labs 3/3-3/9 NUME & Collisbury Labs 3/3-3/9 REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACULTY (Attach additional sheet if recessary or use APHIS Form 7023A) A B Number of animal music score and By The Animal wefsre Regulations C Number of animal score animal score much scheme in the advised on animal score much scheme in the advised on animal score much scheme into score animal score much scheme into score animal score much scheme into score animal score animal score animal score much scheme into score animal score animal score animal score much scheme into score animal score animal score much scheme into score animal score animal score animal score animal score much scheme into score animal s	ANNUAI			ILITY	100 Institute Road Worcester, MA 01609				
REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESERRCH FACILITY (Attach additional sheets if necessary or use APHIS Form 702A) A. B. Number of animals upon animals upon by the Animals of the saching, experiments, conditioned, or by the Animals upon weishing Regulations D. Number of animals upon animals upon weishing Regulations F. A. B. Number of animals conditioned, or surgery bin of y upper weishing. C. Number of animals upon weishing Regulations D. Number of animals upon weishing Regulations F. 4. bogs O O D Number of animals upon weishing Regulation aurgery bin of y upper weishing Regulation aurgery bin of y surgery bin of y upper weishing Regulation aurgery bin of y upper weishing Regu	3. REPORTING FACILITY (List all locations where anim	als were housed or used in	actual research, testi	ng, or exp e rimen	tation, or held for	these purposes. Attach addition	hal sheets if neo	essary)
REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESERRCH FACILITY (Attach additional sheets if necessary or use APHIS Form 702A) A. B. Number of animals upon animals upon by the Animals of the saching, experiments, conditioned, or by the Animals upon weishing Regulations D. Number of animals upon animals upon weishing Regulations F. A. B. Number of animals conditioned, or surgery bin of y upper weishing. C. Number of animals upon weishing Regulations D. Number of animals upon weishing Regulations F. 4. bogs O O D Number of animals upon weishing Regulation aurgery bin of y upper weishing Regulation aurgery bin of y surgery bin of y upper weishing Regulation aurgery bin of y upper weishing Regu	WPI And	Mol Facilit	Salisbu	ITY LOCATIONS	Sites) - See A	Nached Listing	19		
A. B. bing bid, illing C. antimistic point Animatic Covered By The Antimal acciding research, esperiments, research, surgery or tests were conducted involving pain of disease the annihation of the processing the annihation of the processing pain of disease the annihation of the processing pain of disease the annihation of the processing pain of disease the annihation of the processing the annihation	REPORT OF ANIMALS	USED BY OR UNDER O	CONTROL OF RESEAR	CH FACILITY (At	tach additiona	I sheets if neo	essarv or use APHIS Form	7023A)	
5. Cats Q </td <td>Animals Covered By The Animal</td> <td>being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such</td> <td>animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use o pain-relieving</td> <td>which experim teaching, ress surgery, or te conducted inv accompanyim distress to the for which app anesthetic, ar tranquilizing o</td> <td>nents, earch, sts were olving g pain or e animals an ropriate nalgesic, or</td> <td>research, accompar- the use of drugs wou or interpre surgery, o producing</td> <td>surgery or tests were conducted lying pain or distress to the anim appropriate anesthetic, analgesi id have adversely affected the pr itation of the teaching, research, r tests. (An explanation of the p pain or distress in these animals</td> <td>involving als and for wh c, or tranquiliz rocedures, res experiments, rocedures and the reasc</td> <td>TOTAL NUMBER OF ANIMALS (COLUMNS</td>	Animals Covered By The Animal	being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such	animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use o pain-relieving	which experim teaching, ress surgery, or te conducted inv accompanyim distress to the for which app anesthetic, ar tranquilizing o	nents, earch, sts were olving g pain or e animals an ropriate nalgesic, or	research, accompar- the use of drugs wou or interpre surgery, o producing	surgery or tests were conducted lying pain or distress to the anim appropriate anesthetic, analgesi id have adversely affected the pr itation of the teaching, research, r tests. (An explanation of the p pain or distress in these animals	involving als and for wh c, or tranquiliz rocedures, res experiments, rocedures and the reasc	TOTAL NUMBER OF ANIMALS (COLUMNS
Guinea Pigs O O O O 7. Hamsters O O O O O 8. Rabbits O O O O O O 8. Rabbits O O O O O O O 9. Non-human Primates O O O O O O O 9. Non-human Primates O O O O O O O 10. Sheep O O O O O O O O 11. Pigs O <td>4. Dogs</td> <td>Q</td> <td>0</td> <td>Q</td> <td></td> <td></td> <td>9</td> <td></td> <td></td>	4. Dogs	Q	0	Q			9		
7. Hamsters 0 0 0 0 0 8. Rabbits 0 0 0 0 0 0 9. Non-human Primates 0 0 0 0 0 0 9. Non-human Primates 0 0 0 0 0 0 0 10. Sheep 0 0 0 0 0 0 0 0 11. Pigs 0 0 0 0 0 0 0 0 12. Other Farm Animals 0 0 0 0 0 0 0 13. Other Animals	5. Cats	Q	0	0			O		0
8. Rabbits 0 0 0 0 0 0 9. Non-human Primates 0 0 0 0 0 0 0 10. Sheep 0 0 0 0 0 0 0 0 10. Sheep 0	6. Guinea Pigs	0	0	0			0		0
9. Non-human Primates Q Q Q Q Q Q 10. Sheep Q	7. Hamsters	Q	0	Q					0
10. Sheep 0 0 0 0 0 0 11. Pigs 0 0 0 0 0 0 0 12. Other Farm Animals Q 0 0 0 0 0 0 13. Other Animals 0 20 721 0 741 Mice 0 94 0 94 Assurance statements 0 94 0 94	8. Rabbits	0	0	0			Ŏ		0
10. Sheep 0 0 0 0 0 11. Pigs 0 0 0 0 0 0 12. Other Farm Animals Q 0 0 0 0 0 12. Other Farm Animals Q 0 0 0 0 0 0 13. Other Animals	9. Non-human Primates	Q	Q	Q			0		0
12. Other Farm Animals Q Q Q Q 13. Other Animals	10. Sheep	Õ	0	0			9		0
Mice O 721 O 741 Assurance statements 0 94 0 94	11. Pigs	0	0	0			0		0
Mice 9 20 721 9 741 Raty 0 0 94 0 94 Assurance statements 94 94 94 94	12. Other Farm Animals	Q	0	0			0		Q
ASSURANCE STATEMENTS	13. Other Animals								
ASSURANCE STATEMENTS 94	Mice	9	20	721			9		741
	Rats	_		94			0		94
				of animals instudios		of anestetic anal	desic, and tranquilizing drugs, or	ior to, during a	nd following actual rese

2) Each principal investigator has considered alternatives to painful procedures.

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CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL	
(Chief Executive Officer or Legally Responsible Institutional Official)	

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED 11/22/0

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21!	See attached form for additional information.	6 2005 Interagency Report Control No.:
UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE	1. CERTIFICATE NUMBER: 14-R-0071 CUSTOMER NUMBER: 128	FORM APPROVED OMB NO. 0579-0036
ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)	Joslin Diabetes Center, Inc. Elliott P. Joslin Research Lab One Joslin Place Boston, MA 02215 Telephone: (617) -732-2474	
3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, lest		nai sheets if necessary)

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS Form 7023A)							
A. Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use o pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reaso such drugs were not used must be attached to this report	(COLUMNS C + D + E)		
4. Dogs	0	0			0		
5. Cats	0	0			0		
6. Guinea Pigs	0	0			0		
7. Hamsters	0	0			0		
8. Rabbits	0	0			0		
9. Non-human Primates	0	0			0		
10. Sheep	0	0			0		
11. Pigs	0	0			0		
12. Other Farm Animals	0	0			0		
13. Other Animals	0	0			0		
ASSUDANCE STATEMENTS	<u> </u>		· · · · · · · · · · · · · · · · · · ·				

ASSURANCE STATEMENTS

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4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL

NAME & TITLE OF CEO. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

9/2/03

(Chief Executive Officer or Legally Responsible Institutional Official)

SIGNATL

T 88), which is obsolete.)

APHIS FC (AU(

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21.	See attached form for additional information.	Interagency Report Control No.:				
UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE	1. CERTIFICATE NUMBER: 14-R-0074 CUSTOMER NUMBER: 756	FORM APPROVED OMB NO. 0579-0036				
ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)	Gtc Biotherapeutics 175 Crossing Blvd Framingham, MA 01701	OCT とら2005				
	Telephone: (508) -620-9700					
3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)						

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS Form 7023A)								
A. Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use o pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report.)	F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)			
4. Dogs		-						
5. Cats								
6. Guinea Pigs			· · · · · · · · · · · · · · · · · · ·					
7. Hamsters								
8. Rabbits					· · ·			
9. Non-human Primates								
10. Sheep					· · · · · · · · · · · · · · · · · · ·			
11. Pigs								
12. Other Farm Animals		·····						
Goats	1258		642		642			
13. Other Animals								
ASSURANCE STATEMENTS								

ASSURANCE STATEMENTS

1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.

2) Each principal investigator has considered alternatives to painful procedures.

3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.

4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL r Legally Responsible Institutional Official)

NAME & TITLE OF CEO OR INSTITUTIONAL OFFICIAL (Trico or Brint)



	ATES DEPARTMENT OF D PLANT HEALTH INSPE			1. REGISTRAT 14-R-0079	ION NO.	CUSTOMER NO. 760	FORM	APPROVED
ANIMAL ANI	D PLANT HEALTH INSPE	CHUN SERVICE						0. 0579-0036
ANNUAL REPO	DRT OF RESE (TYPE OR PRIN		ITY	2. HEADQUAR include Zip (Code) MIL 40 I	RCH FACILITY (Name and LENNIUM PHARMACI LANDSDOWNE ST MBRIDGE, MA 02139	-	stered with USDA,
. REPORTING FACILITY (List a sheets if necessary.)	Il locations where animals	were housed or used in a	actual research.	, testing, teaching,	or experiment	ation, or held for these put	poses. Attach add	itional
		F/	ACILITY LOCA	TIONS(sites)				
IILLENNIUM PHARMACEUT AMBRIDGE, MA 02142	ICALS							
IILLENNIUM PHARMACEUT AMBRIDGE, MA 02139	ICALS INC.				<u></u> .			
PORT OF ANIMALS USED BY	OR UNDER CONTROL O	F RESEARCH FACILITY	(Attach additio	nal sheets if neces	sary or use AF	PHIS FORM 7023A)		
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or heid for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain- relieving drugs.	which exp teaching, surgery, c conducter accompar distress to and for wi anesthetic	of animals upon beriments, research, or tests were d involving nying pain or o the animals hich appropriate c, analgesic, or ng drugs were	experime conducte to the an anestheti have adv interpreta experime the proce animals a	of animals upon which tea ints, research, surgery or t d involving accompanying imals and for which the us ic, analgesic, or tranquilizin rersely affected the procec ation of the teaching, reser- ints, surgery, or tests. (An edures producing pain or a and the reasons such drug attached to this report)	ests were pain or distress e of appropriate ng drugs would lures, results, or arch, explanation of listress in these	F. TOTAL NO. OF ANIMALS (Cois. C + D + E)
Dogs								
. Cats							<u>-</u>	
. Guinea Pigs		97		943				1040
Hamsters								
Rabbits								
Non-Human Primates						· · · · · · · · · · · · · · · · · · ·	<u> </u>	
). Sheep								
1. Pigs						<u> </u>		
2. Other Farm Animals								
3. Other Animals						·····		
SSURANCE STATEMENTS								ducion
 Professionally acceptable si and following actual researce 	ch, teaching, testing, surge	ry, or experimentation we				analgesic, and tranquilizi	ng arugs, prior to,	auring,
 Each principal investigator h 	has considered alternative	to painful procedures.					and explained by th	

addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

		IY HEADQUARTERS RESEARCH FACILITY OFFICIAL	
		Officer or Legally Responsible Institutional official) above is true, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C.E.O. C	R INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
1			11/10/2005
APHIS FORM 7023 (AUG 91)	(Replaces VS FORM 18-23 (Oct 88), w	which is obsolete PART 1 - H	IEADQUARTERS

NGV 302005

This report is required by law (result in an order to cease and	This report is required by law (? USC 21 43) Failure to report according to the regulation result in an order to cease and desist and to be subject to penalties as provided for in S				Set reverse side for additionalinformation	Interagency Rej 0180-DOA-AN	port Control No
	TES DEPARTMENT OF			1. REGISTRATION	^{NO.} 14-R-0081	FORM API OMB NO. (
				2. HEADQUARTE include Zip Co	RS RESEARCH FACILITY (Name and A de)	Address, as registere	d with USDA
ANNUAL REPOR			,		ersity of Massach		
(T)	YPE OR PRINT)				ce of Research Ad		
					Broadway Street,	Dugan 201	
3. REPORTING FACILITY (List all aheets if necessary.)	l locations where anima	ls were housed or use	ad in actual re		aching, or experimentation, or held for	these purposes. Att	ach additional
		FA	CILITYLOCA	TIONS (Sites)	· · · · · · · · · · · · · · · · · · ·	·····	
Office of Rese							
198 Riverside	•	sen 618				÷	
LOWELL, MA 018		F RESEARCH FACILIT	Y (Attach add	litional sheets if neo	essary or use APHIS FORM 7023A)		
A. Animals Covered	B.Number of animals being bred,	C. Number of animals upon which teaching,	D. Number which ex	ofanimais upon periments, , research,	E, Number of animals upon which te experiments, research, surgery, or to conducted involving accompanyin	ests were g pain or distress	F.
By The Animal Welfare Regulations	conditioned, or held for use in	research, experiments, or	surgery, or conducted		to the animals and for which the u anesthetic, analgesic, or tranquilizi	ng drugs would OF ANIMALS	
	teaching, teating, experiments, research, or surgery but not yet used for such purposes	teats were conducted involving no pain, distress. or use of pain- relieving drugs.	distress and for anesthet	nying pain or to the animals which appropriate ic, analgesic, or zing drugs were	have adversely affected the procedures, results, interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in tha animals and the rescans such drugs were not us must be attached to this report)		(Cols. C + D + E)
4. Dogs	0		0		0		0
5. Cats	0	0	0		0		0
6. Guinea Pigs	0	0	0		0		
7. Hamsters	0	0	417		0		417
8. Rabbits	0	0	0		0		0
9. Non-human Primates	0	0	0		0		0
10. Sheep	0	- 0	0		0		0
11., Pigs	0	0	0		0		0
12. Other Farm Animals	0	0	0		0		0
13 Other Animals		0	0		0		0

ASSURANCE STATEMENTS

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1) Professionally acceptable standards governing the care, treatment, and use of animals including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility

2) Each principal investigator has considered alternatives to painful procedures.

3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.

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CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official) I certify that the above is true, correct, and complete (7 U.S.C. Section 2143).			
	NAME & TITLE OF CEO OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED	
		11-29.03	

) which is obsolete

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21!	See attached form if V 2 2 200	Report Control No.:
UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE	1. CERTIFICATE NUMBER: 14-R-0082 CUSTOMER NUMBER: 140	FORM APPROVED OMB NO. 0579-0036
ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)	Tufts- New England Medical Center, Inc. 171 Harrison Avenue, Nemc #112 Boston, MA 02111 Telephone: (617) -636-5615	
3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, test	tion or experimentation or held for these purposes. Attach addition	al sheets if necessary)

0 0 0 0 0 0 0 0	18 0 142 0	0 0 0	18 0 142
0 0	142	0	0
			142
0 0	0		
		0	0
0 27	296	0	323
0 0	0	0	0
0 0	0	0	0
0 0	113	0	118
0 0	0	0	0
0 0	50	0	50
	0 0	0 0 0	0 0 0 0

ASSURANCE STATEMENTS

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CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

SIGNATURE OF CEO OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED 29 0Ľ

an

Tufts University, and Tufts – New England Medical Center, Boston campus locations approved for animal use (unregulated species included in location report)

Centralized Housing Facilities and Laboratories

Stearns-Arnold South Cove Tupper Jaharis Ziskind 75 Kneeland 1 Kneeland

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21!	2 8 2005	See attached form for additional information.	Interagency Report Control No.:
UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE	1. CERTIFICATE	e number: 14-R-0083 R number: 705	FORM APPROVED OMB NO. 0579-0036
ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)	424 Beaco Boston, M		y
3. REPORTING FACILITY (List all locations where animals were housed or used in actual research	, testing, or experimentation	on, or held for these purposes. Attack	n additional sheets if necessary)

REPORT OF ANIMALS I	REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS Form 7023A)				
A. Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reaso such drugs were not used must be attached to this report	F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)
4. Г -ეs					
5. Cats					
6. Guinea Pigs			-		
7. Hamsters					
8. Rabbits		•			
9. Non-human Primates	41	0	29	0	29
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals	······································			· · · · · · · · · · · · · · · · · · ·	
Chricks	75	0	427	Ô	427
Ratz	161	0	380	C	380
<i>,</i>			· · · · · · · · · · · · · · · · · · ·		

ASSURANCE STATEMENTS

 Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.

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RTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL Chief Executive Officer or Legally Responsible Institutional Official)

DATE SIGNED 11/2.2/05

1 hour

APHIS FORM 7023 (Repl: (AUG 91)

SIG

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21!	OCT 0 4 2005 See attached form for additional information.
UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE	1. CERTIFICATE NUMBER: 14-R-0089 CUSTOMER NUMBER: 516 FORM APPROVED OMB NO. 0579-0036
ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)	Boston Biomedical Research Institute 64 Grove Street Watertown, MA 02472 Telephone: (617) -658-7807 ,
3. REPORTING FACILITY (List all locations where animals were housed or used in actual research	n, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

A.	-				
Animais Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasr such drugs were not used must be attached to this report.)	F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)
4. Dogs			······································		
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-human Primates					
10. Sheep					· · · · · · · · · · · · · · · · · · ·
11. Pigs					
12. Other Farm Animals			······································		
13. Other Animals					
ferrets	none	116	none	none	116
ASSURANCE STATEMENTS					

teaching, testing, surgery, or experimentation were followed by this research facility.

2) Each principal investigator has considered alternatives to painful procedures.

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Contraction of the local distribution of the

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CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)			
S		DATE SIGNED	
APHIS FURM 7023 (Replaces VS FURM 18-23 (UC1 68), which	n is obsolete.)		

(AUG 91)

(Replaces VS FURM 18-23 (UC1 88), which is obsolete.)

REVISED This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21!	OCT 1 3 2005 See attached form for additional information. Interagency Report Control Not				
UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE	1. CERTIFICATE NUMBER: 14-R-0089 CUSTOMER NUMBER: 516				
ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)	Boston Biomedical Research Institute 64 Grove Street Watertown, MA 02472 Telephone: (617) -658-7807				
3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)					

REPORT OF ANIMALS	USED BY OR UNDER O	CONTROL OF RESEAR	CH FACILITY (Attach addition:	al sheets if necessary or use APHIS Form 7023A)	
A. Animais Covered By The Animai Weifare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use σ pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reason such drugs were not used must be attached to this report.)	F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
ferrets	none	116	none	none	116
rabbits	none	17	none	none	17
ASSURANCE STATEMENT	5				

 Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, phor to, during, and billowing accual rese teaching, testing, surgery, or experimentation were followed by this research facility.

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CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)				
SIG		NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED	
APHIS FORM 7023 (AUG 91)	(Replaces VS FORM 18-23 (OCT 88), which is obsolete.)			

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21!	0 8 2805 See attached form for additional information.	مسم :
UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE	1. CERTIFICATE NUMBER: 14-R-0090 FORM APPROVED OMB NO. 0579-0036 CUSTOMER NUMBER: 134 134 134	فكبند
ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)	Mount Ida College 777 Dedham Street Newton, MA 02459 Telephone: (617) -928-4545	
3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testi	g, or experimentation, or held for these purposes. Attach additional sheets if necessary)	

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessarv or use APHIS Form 7023A)					
A. Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or heid for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use o pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reason such drugs were not used must be attached to this report.)	F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)
4. Dogs			33		33
5. Cats			25		25
6. Guinea Pigs					
7. Hamsters			19		19
8. Rabbits			10		10
9. Non-human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
Gerbils			2	· · · · · · · · · · · · · · · · · · ·	え
ASSURANCE STATEMENTS	s			1	
	able standards as version th		formate including anomalate see	of apartatic apalaosis and transvillation drugs, prior to during as	d fellowing optical rear

1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.

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(AUG 91)

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			EADQUARTERS RESEARCH FACILITY OFFICIAL cer or Legally Responsible Institutional Official)	-
Si				DATE SIGNED
AP	x	[88), which is obsolete.)		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

NOV 03 2005

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Customer ID and Site Address:

ID: 134

777 Dedham Street Newton Centre, MA 02459 County: Middlesex Telephone: (617) 928-4545

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3. Reporting Facility

Facility Locations (Sites)

Mount Ida College Kennel Building 777 Dedham Street Newton Centre, MA 02459

Mount Ida College Laboratory Animal Care Facility 777 Dedham Street Newton Centre, MA 02459

BIERER FAX DFCI

2003

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DATE SIGNED 11/3 رت/

This report is required by law (7 USC 2143). Pailure to report according to the regulations can result in an order to cause and desist and to be subject to penaltics as provided for in Section 211	See attached form for DEC 0 In 2005 Report Control No.:
UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE	1. CERTIFICATE NUMBER: 14-R-0092 FORM APPROVED CUSTOMER NUMBER: 144
ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)	Brigham And Womens Hospital 75 Francis St Boston, MA 02115 Telephone: (617) -432-1289
3. REPORTING FACILITY (List all locations where animals were housed of used in actual rescarch, let	ling, ar experimentation, ar held for these purposes. Altach additional sheets if necessary)

FACILITY LOCATIONS (Siles) - See Alached Listing

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS Form 7023A)					
A Animale Covered By The Animal Welfare Regulations	B. Number of animal baing brad,' conditioned, or held for use in iasching, tasting, experimenta, rescarch, or surgary but hol ys used for such purposes.	C. Number of animals upon which reaching, research, experiments, or lesis were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which apperiments, leaching, research, aurgery, or lests were conducted involving accountentiation of the animals an for which appropriate anesthetic, analgealc, or uranquilizing drugs were used.	E. Number of animals upon which leaching, experimenta, research, surgery or leals were conducted involving accompanying, pain or distress to the animals and for which use of appropriate anesthetic, energipacity, and the use of appropriate anesthetic, energipacity affected the procedures, resort interpretation of the teaching, research, experimenta, aurgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the resort such drugs were not used must be sittached to this report.)	(COLUMNS C+D+E)
4. Dogs					·
5. Cate					<u> </u>
6. Guinea Pigs			8		8
7. Hamsters	2	9	274		283
8. Rabbits		44	287		331
9. Non-human Primates					
10. Sheep			93		93
11. Plgs			308		308
12. Other Farm Animala					sı
13. Other Animals					
	<u> </u>				

ASSURANCE STATEMENTS

1) Professionally acceptable azandards governing the care, treatment, and use of animals, including appropriate use of anestellic, analgesic, and tranquilizing drugs, prior to, during, and following aduat reservations, realing, aurgery, or experimentation were followed by this research facility.

2) Each principal investigator has considered alternatives to painful procedures.

3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved acceptions. Init summary of all such acceptions to the standards and regulations be specified and explained by the principal investigator and approved acceptions, this summary including and the exceptions, as well as the species and number of animals affected.

4) The attending velerinarian for this research facility has appropriate authority to ensure the provision of adequate velerinary care and to oversee the adequacy of other aspects of animal care and use

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official) (* pe or Print) iolete.) (AUG 91)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

DEC 012005

FACILITY SITES LISTING

Licensee/Registrant Name:	Brigham & Women's Hospital
License/Registration Number:	14-R-0092

Please list below all sites that house animals under the above registration number. Be sure to include all requested information. Do not leave any spaces blank. If lines do not apply, please mark it N/A. If you have more than three (3) sites, please copy this form as many times as needed before filling in the sites.

Site No.:	1	Name/Department: Address:	Center for Animal Resources & Comparative Medicine (ARCM) at Brigham & Women's Hospital Boston, MA 02115
		(1) Building: Floor/Room: Contact Perso Phone Numb	
		(2) Building: Floor/Room: Contact Perso Phone Numb	
		(3) Building: Floor/Room: Contact Perso Phone Numb	
Site No.:	3	Name/Department: USDA Registration N Address: Building: Floor/Room: Contact Person: Phone Number:	Pine Acres Rabbitry/Farm (SATELLITE) No: 14-B-0052 299 East Main Street, Norton MA 02766 Main Building First Floor (508) 285-7391

DEC 01 2005

FACILITY SITES LISTING

Licensee/Registrant Name:	Brigham & Women's Hospital
License/Registration Number:	14-R-092

Please list below all sites that house animals under the above registration number. Be sure to include all requested information. Do not leave any spaces blank. If lines do not apply, please mark it N/A. If you have more than three (3) sites, please copy this form as many times as needed before filling in the sites.

Site No.:	4	Name/Department: USDA Registration No.: Address: Building: Floor/Room: Contact Person: Phone Number:	HMS/ARCM - Seeley G. Mudd (SATELLITE) 14-R-019 250 Longwood Avenue, Boston MA 02115 Seeley G. Mudd Building Basement Level (617) 432-1619
Site No.:	7	Name/Department: USDA Registration No.: Address: Building: Floor/Room: Contact Person: Phone Number:	HMS/ARCM - Central (SATELLITE) 14-R-019 665 Huntington Avenue, Boston MA 02115 Harvard School of Public Health - Bldg. II Ground and Basement Levels (617) 432-2502
Site No.:	8	Name/Department: USDA Registration No.: Address: Building: Floor/Room: Contact Person: Phone Number:	HMS/ARCM - HIM (SATELLITE) 14-R-019 77 Avenue Louis Pasteur, Boston MA 02115 Harvard Institutes of Medicine Ground and Basement Levels (617) 432-3011, or -3012

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21!	See attached form for additional information.	Interagency Report Control No.:
UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE	1. CERTIFICATE NUMBER: 14-R-0094 CUSTOMER NUMBER: 145	FORM APPROVED OMB NO. 0579-0036
ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)	Wellesley College Science Center 106 Central Street Wellesley, MA 02481 Telephone: (781) -283-3000	
3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, let	sting, or experimentation, or held for these numoses. Attach	additional sheets if necessary)

REPORT OF ANIMALS	USED BY OR UNDER O	REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS Form 7023A)				
A. Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report.)	F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)	
4. Doge						
5. Cats				ies		
6. Guinea Pigs			. \	species		
7. Hamsters			1 led -	77		
8. Rabbits			equilated			
9. Non-human Primates		NO	IJ			
10. Sheep						
11. Pigs		**				
12. Other Farm Animals						
13. Other Animals						
ASSURANCE STATEMENTS				<u> </u>	· · · · · · · · · · · · · · · · · · ·	

Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.

2) Each principal investigator has considered alternatives to painful procedures.

3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.

4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)	
NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	

on

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21!	See attached form for OV	agency Report Control No.:
UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE	1. CERTIFICATE NUMBER: 14-R-0101 CUSTOMER NUMBER: 147	FORM APPROVED OMB NO. 0579-0036
ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)	Toxikon Corporation 15 Wiggins Ave Bedford, MA 01730 Telephone: (781) -275-3330	

A. Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use o pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthelic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the rease such drugs were not used must be attached to this report.)	F, TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)
4. Dogs	0	139	40	0	179
5. Cats	0	0	0	0	0
6. Guinea Pigs	0	12388	0	0	12388
7. Hamsters	0	50	0	0	50
8. Rabbits	0	1512	934	0	2446
9. Non-human Primates	0	0	50	0	50
10. Sheep	0	0	0	0	0
11. Pigs	0	0	16	0	16
12. Other Farm Animals					
Goat	0	0	19	0	19
3. Other Animals					

ASSURANCE STATEMENTS

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CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL

utive Officer or Legally Responsible Institutional Official)

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

palof

solete.)

This report is required by law (7 USC 2143). Failure to report according to the regulations can NOV result in an order to cease and desist and to be subject to penalties as provided for in Section 21:	1 7 2005 See attached form for additional information. Interagency Report Control North
UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE	1. CERTIFICATE NUMBER: 14-R-0112 FORM APPROVED CUSTOMER NUMBER: 152
ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)	Whitehead Institute For Biomedical Research Nine Cambridge Center Cambridge, MA 02142 Telephone: (617) -258-5104
3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testin	

REPORT OF ANIMALS	USED BY OR UNDER (CONTROL OF RESEAR	CH FACILITY (Attach additiona	I sheets if necessarv or use APHIS Form 7023A)	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which leaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reason such drugs were not used must be attached to this report.	F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					· ·
8. Rabbits	<u>-</u>		Normal State (1997) (19		
9. Non-human Primates			••••••••••••••••••••••••••••••••••••••		
10. Sheep	atar 11 - 11 - 11 - 1				
11. Pigs			· · · ·		
12. Other Farm Animals					
13. Other Animals					
ASSURANCE STATEMENTS	;				

 Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.

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CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)			
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED	

RM 18-23 (OCT 88), which is obsolete.)

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21!	NOV 3 0 2005 See attached form for additional information. Interagency Report Control Not				
UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE	1. CERTIFICATE NUMBER: 14-R-0114 CUSTOMER NUMBER: 1792				
ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)	Mount Holyoke College Biology Department 50 College Street South Hadley, MA 01075 Telephone: (413) -538-2149				
3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)					

CARR LAB 129

FACILITY LOCATIONS (Sites) - See Atached Listing

A. Animals Covered By The Animal Welfare Regulations	 B. Number of animal being bred, conditioned, or heid for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes. 	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use o pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	 I sheets if necessarv or use APHIS Form 7023A) E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranguiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the rease such drugs were not used must be attached to this report 	F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)
4. Dogs	0	С	0	0	· 0
5. Cats	0	0	0	0	0
6. Guinea Pigs	8	14	0	0	14
7. Hamsters	0	0	0	0	0
8. Rabbits	0	0	0	0	0
9. Non-human Primates	0	0	0	0	0
10. Sheep	0	0	0	0	0
11. Pigs	0	0	0	0	0
12. Other Farm Animals	0	0	0	0	0
13. Other Animals	0	0	0	0	0

ASSURANCE STATEMENTS

1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.

2) Each principal investigator has considered alternatives to painful procedures.

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CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL

(Chief Executive Officer or Legally Responsible Institutional Official)

SIG

APH

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

This report is required by law (7 result in an order to cease and c						Earch NOV	0 2005 Interagency Re	port Control No.:
UNITED S	UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE				ATE NUMBER:	14-R-0119 143		APPROVED 40. 0579-0038
ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)				7 Mbl Si Woods	Biological L treet Hole, MA(ne: (508)・)2543		
3. REPORTING FACILITY (Lis	t all locations where anim	als were housed or used in	actual research, test	ting, or experimen	tation, or held fo	r these purposes. Attach addi	tional sheets if nec	essary)
	1 <u>A 02543</u>					Customer Num		3
REPORT OF ANIMALS US	SED BY OR UNDER C	ONTROL OF RESEAR	CH FACILITY (A	ttach additiona	I sheets if neo	cessarv or use APHIS Fo	rm 7023A }	
A. Animais Covered By The Animai Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use o pain-relleving drugs.	D. Number of au which experii teaching, res surgery, or te conducted in accompanyir distress to th for which ap anesthetic, a tranquillzing used.	ments, earch, ests were volving ng pain or e animals an propriate nalgesic, or	research, accompar the use of drugs wou or interpre surgery, o producing	If animals upon which teaching surgery or tests were conduct rying pain or distress to the a f appropriate anesthetic, analg uid have adversely affected th etation of the teaching, resean or tests. (An explanation of th pain or distress in these anin is were not used must be attac	ed involving nimals and for wh pesic, or tranquiliz e procedures, res ch, experiments, e procedures rais and the reasc	F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)
4. Dogs							· · · ·	- <u></u> , <u></u> .
5. Cats								
6. Guinea Pigs						· · · · · · · · · · · · · · · · · · ·		
7. Hamsters								· · · · · · · · · · · · · · · · · · ·
8. Rabbits				4				4
9. Non-human Primates	•					·····		
10. Sheep		· · · · · · · · · · · · · · · · · · ·				······································		
11. Pigs	· · · ·	· · · · · · · · · · · · · · · · · · ·		<u> </u>				
12. Other Farm Animals		· · · · · · · · · · · · · · · · · · ·				······		
13. Other Animals								
Chickens				200				200
Zebrafinches				40				40
								<u></u>
ASSURANCE STATEMENTS		· · · · · ·	af anti-ref - t - t - t		*			
 teaching, testing, surge 2) Each principal investiga 3) This facility is adhering Institutional Animal Car brief explanation of the 	ry, or experimentation wer nor has considered alterna- to the standards and regu e and Use Committee (IAC exceptions, as well as the	e followed by this research atives to painful procedures. lations under the Act, and it CUC). A summary of all su species and number of anir	facility. : has required that ex ch exceptions is at mals affected.	cceptions to the st tached to this an	andards and regi nual report. In a	gesic, and tranquilizing drugs, ulations be specified and expla ddition to identifying the IACU d to oversee the adequacy of o	ained by the princip C-approved except	al investigator and ap ions, this summary inc
		CERTIFICATION B	Y HEADQUARTE	RS RESEARCH	FACILITY OF	FICIAL		
SIGNATURE OF C.E.O. OR IN	NSTITUTIONAL OFFICIAL	-	NAME & T	TILE OF C.E.O. C	R INSTITUTION	AL OFFICIAL (Type or Print	;)	DATE SIGNED
AP		(OCT 88), which is obsolete	e.)				-	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

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			-	
(OCT	88),	which	is	obsolete.)

(AUG 91)

	d desist and to be subject		or in Section 2	1. REGISTRAT	additional in	CUSTOMER NO.	0180-DOA-AN	
	TATES DEPARTMENT OF D PLANT HEALTH INSPE			1. REGISTRAT 14-R-0123	ION NO.	154		PPROVED . 0579-0036
ANNUAL REP		ARCH FACTI	ττγ	2. HEADQUAR include Zip (ARCH FACILITY (Name an	d Address, as regis	tered with USDA,
	(TYPE OR PRIN				G O B	ENZYME CORPORATION NE KENDALL SQUARE UILDING 1400 AMBRIDGE, MA 02139	E	
REPORTING FACILITY (List a sheets if necessary.)	all locations where animals				or experime	ntation, or held for these pu	rposes. Attach add	tional
ENZYME CORPORATION AMBRIDGE, MA 02139-156	32	F/	ACILITY LOCA	TIONS(sites)				
ILLBROOK FARM MHERST, MA 01002								
PORT OF ANIMALS USED BY								
Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain- relieving drugs.	which exp teaching, surgery, o conducte accompai distress to and for w anesthetic	of animals upon beriments, research, or tests were d involving hying pain or o the animals nich appropriate c, analgesic, or ng drugs were	experin conduct to the a anesth have a interpr experin the pro animal	er of animals upon which tea ments, research, surgery or ted involving accompanying animals and for which the us etic, analgesic, or tranquilizi dversely affected the proce- etation of the teaching, rese ments, surgery, or tests. (Ar occdures producing pain of s and the reasons such drug te attached to this report)	tests were g pain or distress se of appropriate ng drugs would dures, results, or arch, n explanation of distress in these	F. TOTAL NO. OF ANIMALS (Cois. C + D + E)
Dogs	-							
Cats		·····						
Guinea Pigs		6		320				326
Hamsters		<u> </u>						
Rabbits				256				256
Non-Human Primates								
). Sheep								
t. Pigs				32				32
2. Other Farm Animals								
oats	42			13				13
3. Other Animals								
1) Professionally acceptable s								

3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.

4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

	(Chief Executive	BY HEADQUARTERS RESEARCH FACILITY OFFICIAL Officer or Legally Responsible Institutional official) above is true, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C.E.O. C	R INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
•			11/02/2005
APHIS FORM 7023 (AUG 91)	(Replaces VS FORM 18-23 (Oct 88), v	which is obsolete PART 1 -	HEADQUARTERS

APHIS Form 7023 Additional Reported Sites

The following additional sites have been reported by the facility. The reported sites have not been verified by APHIS and have been provided by the facility solely for completeness of the APHIS Form 7023 Annual Reporting submission.

Registration Number: Customer Number: Facility: 14-R-0123 154 GENZYME CORPORATION ONE KENDALL SQUARE BUILDING 1400 CAMBRIDGE, MA 02139-1562

Site A 78 New York Avenue Site A Framingham, MA 01701 Site A County: Middlesex

This report is required by law (7 USC 2143). Failure to report according to the regulation result in an order to cease and desist and to be subject to penalties as provided for in Se		DEC e attached form for litional information.	() 1 2005 Interagency Report Control No.
UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE	1. CERTIFICATE NUMBER:	14-R-0128 156	FORM APPROVED OMB NO: 0579-0036
ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)	Harvard University Faculty of Arts & Scienc One Oxford St Rm 124 Cambridge, MA 02138 Telephone: (617) -495-1		

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or heid for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching research, experiments or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Numbers of animals upon which experiments. teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reaso such drugs were not used must be attached to this report	F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)
4. Dogs	0	0	0	0	0
5. Cats	0	0	0	0	0
6. Guinea Pigs	0	0	0	0	0
7. Hamsters	0	0	0	0	0
8. Rabbits	6	10	0	0	10
9. Non-human Primates	8	38	4	0	42
10. Sheep	0	0	0	0	0
11. Pigs	0	0	20	0	20
12. Other Farm Animals					
Goats	18	0	9	0	9
13. Other Animals					
Bats	0	48	0	0	48
Ferrets	1	0	0	0	0
Hedgehog, African	1	0	0	0	0

Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.

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The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use. 4)

	QUARTERS RESEARCH FACILITY OFFICIAL or Legally Responsible Institutional Official)	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF CEO OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED 11/28/05

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APHIS FORM 7023 (AUG 91)

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

This report is required by result in an order to cease	y lae (7 USC 2143). Failu se and desist and to be su	re to report according to t ibject to penalties as prov	he regula	tions can See h Section 2150.	reverse side for additional information, Otterag	ZUN 80-DOA-AN	No. J
UNITED STATES	S DEPARTMENT OF A	AGRICULTURE		1. REGISTRATION N	0. 14-R-0128	FORM APP OMB NO. (
(7	ESEARCH FAC	יו נודץ ל		include Zip Code) Harvard Universii Faculty of Arts & One Oxford St Rr Cambridge, MA C Telephone: (617)	Sciences n 124)2138 -495-1510		ered with USDA,
REPORT OF ANIMALS USE	D BY OR UNDER CO	NTROL OF RESEAR	CH FAC	ILITY (Attach additional	sheets if necessary or use APHIS FC)RM 7023A.)	
A Animals Covered By The Animal Welfare Regulations 12. &/OR 13. Other (List by Species)	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching research, experiments or tests were conducted involving no pain, distress, or use of pain relieving drugs.	upo tea sur cor acc dis ano ano ano	mbers of animals on which experiments, iching, research, igery, or tests were aducted involving companying pain or tress to the animals d for which appropriate esthetic, analgesic, or nquilizing drugs were ed.	E. Number of animals upon which teach experiments, research, surgery or te conducted involving accompanying distress to the animals and for which appropriate anesthetic, analgesic, o tranquilizing drugs would have adve affected the procedures, results, or interpretation of the teaching, reseat experiments, surgery, or tests. (An of the procedures producing pain or these animals and the reasons such were not used must be attached to the experiments.	ests were pain or in the use of rsely rch. explanation distress in o drugs	F. OF ANIMALS (Cols. C + D + E)
Opossums	1	0	0		0		0
Wallabies	0	0		2	0		2
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				••••••••••••••••••••••••••••••••••••••			
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							<u> </u>
ASSURANCE STATEMENTS	6						

1. Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.

2. Each principal investigator has considered alternatives to painful procedures.

3. This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.

4. The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

(Chief Execu	N BY HEADQUARTERS RESEARCH FACILITY OFFICIAL utive Officer or Legally Responsible Institutional Official) bove is true, correct, and complete (7 U.S.C. Section 2143).	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL	DATE SIGNED 11/28/05
APHIS FORM 7023A		PART 1 - HEADQUARTERS

DEC 012005

FACILITY SITES LISTING

Licensee/Registrant Name:	Harvard University Faculty of Arts & Sciences
License/Registration Number:	14-R-0128

Please list below all sites that house animals under the above registration number. Be sure to include all requested information. Do not leave any spaces blank. If lines do not apply, please mark it N/A. If you have more than three (3) sites, please copy this form as many times as needed before filling in the sites.

Site No.:	1	Name/Department: Address:	Office of Animal Resources (OAR) Harvard University Cambridge, MA 02138				
		 Building: Floor/Room: Contact Persor Phone Number 					
		(2) Building: Floor/Room: Contact Persor Phone Number					
		(3) Building: Floor/Room: Contact Person Phone Number					
		(4) Building: Floor/Room: Contact Persor Phone Number					
Site No.:	2	Name/Department: Address: Building: Floor/Room: Contact Person: Phone Number:	Concord Field Station (CFS) Old Causeway Road, Bedford MA 01730 Main and fields First Floor and Grounds (781) 275-1725 x22				

¹ This facility houses mostly rats and mice, but has one rabbit room.

² This facility houses mice, rats, fish and possibly <u>guinea pigs</u> over the next year.

This report is required by law result in an order to cease an				150.	See reverse additional in		Interagency Re 0180-DOA-AN	port Control No
	ATES DEPARTMENT OF D PLANT HEALTH INSPE		·	1. REGISTRAT 14-R-0134		CUSTOMER NO. 518		PPROVED 0579-0036
ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)			2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code) EISAI RESEARCH INSTITUTE OF BOSTON, INC. 4 CORPORATE DRIVE ANDOVER, MA 01810					
 REPORTING FACILITY (List a sheets if necessary.) 	Il locations where animals				, or experimen	tation, or held for these pu	rposes. Attach addi	lional
EISAI RESEARCH INSTITUT ANDOVER, MA 01810	E	F	ACILITY LOCA	TIONS(sites)				
EISAI RESEARCH INSTITUT WILMINGTON, MA 01877	E					<u> </u>		
REPORT OF ANIMALS USED BY	OR UNDER CONTROL O	F RESEARCH FACILITY	(Attach additio	nal sheets if nece	ssary or use A	PHIS FORM 7023A)	····· ··	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain- relieving drugs.	which exp teaching, surgery, of conducte accompai distress to and for w anestheti	of animals upon periments, research, pr tests were d involving nying pain or o the animals hich appropriate c, analgesic, or ing drugs were	experim conduct to the air anesthe have ad interprei experim the proc animals	of animals upon which tea ents, research, surgery or I ed involving accompanying nimals and for which the us tic.analgesic, or tranquilizir versely affected the proceed altion of the teaching, rese ents, surgery, or tests. (An edures producing pain or o and the reasons such drug attached to this report)	tests were pain or distress e of appropriate ng drugs would dures, results, or arch, explanation of distress in these	F. TOTAL NO. OF ANIMALS (Cois. C + D + E)
4. Dogs								
5. Cats								
6. Guinea Pigs								
7. Hamsters								
8. Rabbits								
9. Non-Human Primates								
0. Sheep								
1. Pigs		i						· · · · ·
2. Other Farm Animals				<u>.</u>				
3. Other Animals								
				,				
ASSURANCE STATEMENTS	L		l		L		L	·····
 Professionally acceptable st and following actual researc 						, analgesic, and tranquilizing	ng drugs, prior to, o	during,
 Each principal investigator h This facility is adhering to th principal investigator and ap 	has considered alternatives the standards and regulation proved by the Institutional	to painful procedures. Insunder the Act, and it ha Animal Care and Use Co	as required that	exceptions to the C). A summary of	standards and f all the excep	tions is attached to this a	annual report. In	3
addition to identifying the IA 4) The attending veterinarian for	CUC-approved exceptions or this research facility has	, this summary includes a	ı brief explanati	on of the exception	ns, as well as	the species and number of	animals affected.	
aspects of animal care and u		CATION BY HEAD	QUARTER	S RESEARCH	I FACILIT	YOFFICIAL	······································	

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	(Chief Executive C	HEADQUARTERS RESEARCH FACILITY OFFICIAL Officer or Legally Responsible Institutional official) ove is true, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C.E.O. O	R INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
			11/07/2005
APHIS FORM 7023 (AUG 91)	(Replaces VS FORM 18-23 (Oct 88), wh	ich is obsolete PART 1 - H	EADQUARTERS

	TES DEPARTMENT OF A PLANT HEALTH INSPE		14-R 2. HEADQUARTE	1. REGISTRATION NO. 14-R-0135 2. MEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA include Zip Code) ABBOTT BIOR255ARCH DR 100 RESSARCH DR WORCSSTRA MA 01605-4314				
ANNUAL REPOR	RT OF RESEAF YPE OR PRINT)		ABB 100 Wa					
REPORTING FACILITY (List all sheets if necessary.)	locations where animals	were housed or used	in actual research, testing, teac	hing, or experimentation, or held for these purposes. Atta	ach additional			
		FA	CILITY LOCATIONS (Sites)					
100 RESSARCE			(Altoch wijditanut shaats if an	cessury or use APHIS FORM 7023A)				
Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain- relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or lests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be atlached to this report).	F. TOTAL NO OF ANIMAL (Cols. C D + E)			
. Dogs	Ċ	0	С	C	0			
Cats	0	Ċ	0	C	0			
Guinea Pigs	0	0	0	O	0			
Hamsters	0	0	0	0	0			
Rabbits	0	0	0	0	0			
Non-human Primates	0	0	0	0	0			
). Sheep	0	0	0	0	0			
. Pigs	0	0	0	C	0			
2. Other Farm Animals	0	0	0	0	0			
. Other Animals	0	0	0	0	0			

lge sic, and tranquilizing drugs and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.

2). Each principal investigator has considered alternatives to painful procedures

3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.

4). The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

(Chief Executiv	BY HEADQUARTES RESEARCH FACILIT ve Officer or Legally Responsible Institutiona t the above is true, correct, and complete (7 USC Section 21	l Official)
SIGNATURE OF OF O OR INSTITUTIONAL OFFICIAL	NAME & TF	DATE SIGNED
		11/29/05
APHIS FURM /023 (Heplaces VS FURM 18-23 (OC (AUG 91)	[88), which is obsolete.)	PART 1 · HEADQUARTERS

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21!	NOV 21 2005 See attached form for additional information.	Interagency Report Control No.:
UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE	1. CERTIFICATE NUMBER: 14-R-0140 CUSTOMER NUMBER: 1724	FORM APPROVED OMB NO. 0579-0036
ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)	Nitromed Inc 125 Spring Street Lexington, MA 02421 Telephone: (781) -6 85-9700 2(26 -	4171
3. REPORTING FACILITY () ist all locations where animals were housed or used in actual research		

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS Form 7023A) F. A. B. Number of animal C. Number of D. Number of animals upon E. Number of animals upon which teaching, experiments, being bred, animals upon which experiments, research, surgery or tests were conducted involving conditioned, or which teaching, teaching, research, accompanying pain or distress to the animals and for wh TOTAL NUMBER Animals Covered held for use in research. surgery, or tests were the use of appropriate anesthetic, analgesic, or tranquiliz OF ANIMALS By The Animal experiments, or teaching, testing, conducted involving drugs would have adversely affected the procedures, res Welfare Regulations experiments, tests were accompanying pain or or interpretation of the teaching, research, experiments, (COLUMNS research, or conducted distress to the animals an surgery, or tests. (An explanation of the procedures surgery but not ye involving no pain, for which appropriate producing pain or distress in these animals and the reaso C + D + E) used for such distress, or use o anesthetic, analgesic, or such drugs were not used must be attached to this report purposes. pain-relieving tranquilizing drugs were druas. used. 4. Doas \circ C Ċ $^{\circ}$ 0 5. Cats C \mathcal{O} \circ C> \odot 6. Guinea Pigs \mathcal{O} \dot{O} \mathcal{O} \mathcal{O} 0 7. Hamsters Ô C \mathcal{O} \mathcal{O} \mathcal{O} 8. Rabbits 0 Ο 0 \mathcal{O} \mathcal{O} 9. Non-human Primates ð 0 \mathcal{O} 0 $^{\circ}$ 10. Sheep \mathcal{O} 0 \mathcal{O} \mathcal{O} \mathcal{O} 11. Pigs 0 0 0 0 \mathcal{O} 12. Other Farm Animals 0 0 0 C \mathcal{O} Ō \mathcal{O} 13. Other Animals \mathcal{O} \mathcal{O} D

ASSURANCE STATEMENTS

1) Professionally acceptable standards governing the care, treatment, and use of animais, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.

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3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.

4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

DN BY HEADQUARTERS RESEARCH FACILITY OFFICIAL utive Officer or Legally Responsible Institutional Official)

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

This report is required by law result in an order to cease an	(7 USC 2143). Failure to r d desist and to be subject to	eport according to the regul o penalties as provided for i	ations can n Section 21!		See attached form for additional information.	Interagency Report Control No.:
UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE				1. CERTIFICATE NUMBER: 14-R-0141 FORM APPROVED OMB NO. 0579-0036 CUSTOMER NUMBER: 1767		
ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)						2005
3. REPORTING FACILITY (L	ist all locations where anim	als were housed or used in	actual research, test	ing, or experimer	tation, or held for these purposes. Attach addit	
		FACIL	ITY LOCATIONS	(Sites) - See	Alected Lioting Animal Facture 3 Forbes Road	i lexington, MA
REPORT OF ANIMALS	USED BY OR UNDER O	CONTROL OF RESEAR	CH FACILITY (At	tach additiona	I sheets if necessarv or use APHIS For	m 7023A)
A. Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use σ pain-relieving drugs.	D. Number of an which experim teaching, ress surgery, or te conducted inn accompanyin distress to the for which app anesthetic, ar tranquilizing o used.	nents, earch, sts were volving g pain or e animals an ropriate nalgesic, or	E. Number of animals upon which teaching, research, surgery or tests were conducte accompanying pain or distress to the an the use of appropriate anesthetic, analge drugs would have adversely affected the or interpretation of the teaching, research surgery, or tests. (An explanation of the producing pain or distress in these anima such drugs were not used must be attact	ed involving imals and for wh spic, or tranquiliz procedures, res n, experiments, procedures als and the reasc invertigent to the state of the state of ANIMALS (COLUMNS C + D + E)
4. Dogs						
5. Cats						
6. Guinea Pigs		169				169
7. Hamsters						
8. Rabbits						
9. Non-human Primates						
10. Sheep						
11. Pigs						
12. Other Farm Animals				•		
13. Other Animals						
ASSURANCE STATEMENTS	3 		·			

 Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.

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CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL

r Legally Responsible Institutional Official)

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

IDATE SIGNED

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21!	T]] 2005 See attached form for additional information. Interagency Report Control No.:
UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE	1. CERTIFICATE NUMBER: 14-R-0148 CUSTOMER NUMBER: 9446
ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)	Davinci Biomedical Research Products Inc 20 Maple St Po Box 1125 South Lancaster, MA 01561 Telephone: (978) -368-3477

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS	USED BY OR UNDER (CONTROL OF RESEAR	CH FACILITY (Attach additiona	al sheets if necessarv or use APHIS Form 7023A)	
A. Animals Covered By The Animai Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experimants, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedurec, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reason such drugs were not used must be attached to this report.	F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)
4. Dogs			45		45
5. Cats					
6. Guinea Pigs					
7. Hamsters	· · · · · · · · · · · · · · · · · · ·				
8. Rabbits			12		12
9. Non-human Primates					
10. Sheep			183		183
11. Pigs			70		70
12. Other Farm Animals					
13. Other Animals					
· · · · · · · · · · · · · · · · · · ·	_				

ASSURANCE STATEMENTS

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CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

SIGNATURE OF CEO OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

RM 18-23 (OCT 88), which is obsolete.)

DATE SIGNED

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21!	CT 282		Itlached form for onal information.	Interagency Report Control No.:
UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE		ATE NUMBER	14-10-0101	FORM APPROVED OMB NO. 0579-0036
ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)	35 Gate Waltha	house Dr n, MA 02		
3. REPORTING FACILITY (List all locations where animals were housed or used in actual researc	ting, or experime	tation, or held	for these purposes. Attack	h additional sheets if necessary)

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS Form 7023A) F. C. Number of D. Number of animals upon E. Number of animals upon which teaching, experiments, Α. B. Number of animal research, surgery or tests were conducted involving animals upon which experiments, being bred, accompanying pain or distress to the animals and for wh which teaching, teaching, research, conditioned, or TOTAL NUMBER research, surgery, or tests were the use of appropriate anesthetic, analgesic, or tranquiliz Animals Covered held for use in OF ANIMALS By The Animal teaching, testing, experiments, or conducted involving drugs would have adversely affected the procedures, res Welfare Regulations experiments, tests were accompanying pain or or interpretation of the teaching, research, experiments, (COLUMNS surgery, or tests. (An explanation of the procedures distress to the animals an research, or conducted C+D+E) producing pain or distress in these animals and the reaso for which appropriate involving no pain, surgery but not ye distress, or use o anesthetic, analgesic, or such drugs were not used must be attached to this report used for such pain-relieving tranquilizing drugs were purposes. drugs. used. 0 0 4. Dogs 0 0 0 5. Cats 0 0 0 0 0 0 6. Guinea Pigs 0 0 0 0 0 7. Hamsters 0 0 0 0 0 0 8 Rabbits 0 0 0 0 0 9. Non-human Primates 0 0 0 0 10. Sheep 0 0 0 0 0 0 11. Pigs 0 0 0 12. Other Farm Animals 13. Other Animals ASSURANCE STATEMENTS

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CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)					
TUTIONAL OFFICIAL	Type or Print)	DATE SIGNED			
	(Chief E	(Chief Executive Officer or Legally Responsible Institutional Official)			

:es VS FORM 18-23 (OCT 88), which is obsolete.)

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21!	C 2 3 2005 See attached form for additional information.	
UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE	1. CERTIFICATE NUMBER: 14-R-0152 CUSTOMER NUMBER: 12456	FORM APPROVED OMB NO. 0579-0036
ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)	Gwathmey Inc 763 Concord Ave Bldg E Cambridge, MA 02138 Telephone: (617) -491-0022	
3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, test		onal sheets if necessary)

REPORT OF ANIMALS	USED BY OR UNDER (CONTROL OF RESEAR	CH FACILITY (Attach addition	al sheets if necessarv or use APHIS Form 7023A)	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use o pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasc such drugs were not used must be attached to this report	F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)
4. Dogs					٥
5. Cats					0
6. Guinea Pigs					0
7. Hamsters	······································				С
8. Rabbits					0
9. Non-human Primates					0
10. Sheep					0
11. Pigs			~~~		0
12. Other Farm Animals					0
13. Other Animals					
		We have	only used re	to mice - 25	

ASSURANCE STATEMENTS

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CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21!	See attached form for additional information.	Interagency Report Vontrol No.:
UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE	1. CERTIFICATE NUMBER: 14-R-0153 CUSTOMER NUMBER: 471	FORM APPROVED OMB NO. 0579-0036
ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)	Sera Source Inc P.O. Box 58 58 S. Royalston Road Royalston, MA 01368 Telephone: (978) -249-0974	
3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, test	ng, or experimentation, or held for these purposes. Attach addition	onal sheets if necessary)

REPORT OF ANIMALS I	USED BY OR UNDER C	ONTROL OF RESEAR	CH FACILITY (Attach additiona	al sheets if necessarv or use APHIS Form 7023A)	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reason such drugs were not used must be attached to this report.	F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters		5			S
8. Rabbits		130			130
9. Non-human Primates					· · · · · · · · · · · · · · · · · · ·
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
<u> </u>					
		·			
		<u></u>			

ASSURANCE STATEMENTS

 Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rest teaching, testing, surgery, or experimentation were followed by this research facility.

2) Each principal investigator has considered alternatives to painful procedures.

3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.

4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

DATE SIGNED H

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21!	3 0 2005 See attached form for additional information.
UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE	1. CERTIFICATE NUMBER: 14-R-0154 CUSTOMER NUMBER: 148
ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)	Baystate Medical Center 759 Chestnut Street Springfield, MA 01199 Telephone: (413) -794-5588
3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testi	no, or experimentation, or held for these purposes. Attach additional sheets if necessary)

A. Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the rease such drugs were not used must be attached to this report	F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)
4. Dogs	0	0	0	0	0
5. Cats	0	0	0	0	0
6. Guinea Pigs	0	0	0	0	0
7. Hamsters	0	0	0	0	0
8. Rabbits	0	0	0	0	0
9. Non-human Primates	0	0	0	0	0
10. Sheep	0	0	7	0	7
11. Pigs	0	0	63	0	63
12. Other Farm Animals	0	0	0	0	0
13. Other Animals	0	0	0	0	0

ASSURANCE STATEMENTS

1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.

2) Each principal investigator has considered alternatives to painful procedures.

3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.

4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL

(Chief Executive Officer or Legally Responsible Institutional Official)

SIGNATU

DATE SIGNED

4-R-0155 FORM APPROVED 0MB NO. 0579-003 3275
ge Of Pharmacy & Health DEC 1 32-2942

A. Animais Covered By The Animai Weifare Regulations	B. Number of animal being bred, conditioned, or held for use in leaching, testing, experiments, research, or surgery but not ye used for such purposed.	C. Number of animals upon which teaching, research, sypaintents, or lasts ware conducted invelving no pain, distress, or use o pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or fasts wate conducted involving accompanying pain or distass to the enmals an for which oppropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animats and for whithe use of appropriate anesthotic, analgesic, or itanquiliz drugs would have adversely affected the procedures. (es or interpretation of the teaching, research, excernments, surgery, or tests.) (An explanation of the procedures producing pain or distros in these animats and the reask such drugs were not used must be attached to this report.)	F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)
4. Dogs	N/A				
5. Cats	NZA		·		مى يەرىپىغى بىرىمى يەرىپى دەر يەتىي قىلىك يەرىپى بىرى يەرىپى تەرىپى تەرىپى
5. Guinea Pigs	N/A				
7. Hamaters	N/A				
8. Raobits	N/A				
3, Non-human Primatas	N/A				
0. Sheep	N/A				
1. Pigs	N/A				
2. Other Farm Animals	N/A				
3. Other Animals	N/A				

 Professionally accepteble standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analysis, and tranquilizing drugs, prior to, during, and following actual rest teaching, testing, surgery, or experimentation were followed by this research facility.

2) Each principal investigator has considered alternatives to painful procedures.

3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual region. In addition to dentifying the IACUC-approved exceptions, this summary included explanation of the exceptions, as well as the species and number of animplic affected.

4) The stlending velerinarian for this research facility has appropriate authority to ensure the provision of adequate velerinary care and to oversee the adequacy of other aspects of animal care and use.

		QUARTERS RESEARCH FACILITY OFFICIAL r Legally Responsible Institutional Official)	
		NAME & TITLE OF C.E.C. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
(AUG 91)	iciete.)		

This report is required by law (result in an order to cease and	I desist and to be subject t	o penalties as provided for	ulations can or in Section 2		additiona	erse side for al information. CUSTOMER NO.	0180-DOA-AN	eport Control No
UNITED STA ANIMAL AND	ATES DEPARTMENT OF A PLANT HEALTH INSPEC	AGRICULTURE		1. REGISTRAT 14-R-0156	ION NO.	749		PPROVED . 0579-0036
ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)			2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA include Zip Code) CAPRALOGICS INC 235 CZESKI ROAD HARDWICK, MA 01037					
REPORTING FACILITY (List al sheets if necessary.)	l locations where animals		CILITY LOCA		or expen	mentation, or held for these pu	rposes. Attach addi	
APRALOGICS ARDWICK, MA 01037								
APRALOGICS INC ARDWICK, MA 10037			<u> </u>		-			
EPORT OF ANIMALS USED BY	OR UNDER CONTROL O	RESEARCH FACILITY	(Attach additic	nal sheets if neces	ssary or u	se APHIS FORM 7023A)		
A. By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain- relieving drugs.	which ex teaching, surgery, conducte accompa distress t and for w anestheti	of animals upon periments, research, or tests were d involving nying pain or o the animals which appropriate c, analgesic, or ing drugs were	exp con to ti ane hav inte exp <i>the</i> anii	mber of animals upon which tea eriments, research, surgery or ducted involving accompanyin he animals and for which the u issthetic, analgesic, or tranquiliz e adversely affected the proce ripretation of the teaching, rese eriments, surgery, or tests. (A procedures producing pain or mals and the reasons such dru st be attached to this report)	tests were g pain or distress se of appropriate ing drugs would dures, results, or earch, n explanation of distress in these	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
Dogs					ļ			
Cats					ļ			
Guinea Pigs			 					
Hamsters					<u> </u>			
Rabbits	30			322				322
Non-Human Primates					<u> </u>			
0. Sheep	10			5			·····	5
1. Pigs								
2. Other Farm Animals								
ioats	175			69				69
3. Other Animals								
······								
		N						
SSURANCE STATEMENTS			<u> </u>			Abatta	vian dauge aries 1-	during
 Professionally acceptable s and following actual researc Each principal investigator I This facility is adhering to th principal investigator and ap 	ch, teaching, testing, surge has considered alternative he standards and regulatio	ery, or experimentation we s to painful procedures. ns under the Act, and it h	ere followed by as required that	this research facil at exceptions to the	e standaro	ds and regulations be specified	l and explained by t s annual report. In	he
addition to identifying the IA4) The attending veterinarian f aspects of animal care and	ACUC-approved exception: for this research facility ha	s, this summary includes a	a brief explana	tion of the exception	ons, as w	ell as the species and number	or animals affected.	
	CERTIF	ICATION BY HEAD						
		tify that the above is tr	rue, correct, a	and complete (7	U.S.C. 9	Section 2143) ONAL OFFICIAL (Type or		DATE SIGNED

APHIS FORM 7023 (AUG 91)

(Replaces VS FORM 18-23 (Oct 88), which is obsolete

PART 1 - HEADQUARTERS

10/12/2005

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This report is required by law (7 USC 2143). Failure to report according to the regulations can DEC result in an order to cease and desist and to be subject to penalties as provided for in Section 21!	0 1 2005 See attached form for additional information.
UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE	1. CERTIFICATE NUMBER: 14-R-0157 CUSTOMER NUMBER: 14167 FORM APPROVED OMB NO. 0579-0036
ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)	Cell Signaling Technology, Inc. 166 B Cummings Center Beverly, MA 01915 Telephone: (978) -867-2300
3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testin	g, or experimentation, or held for these purposes. Attach additional sheets if necessary)

REPORT OF ANIMALS I	USED BY OR UNDER (CONTROL OF RESEAR	CH FACILITY (Attach addition	al sheets if necessarv or use APHIS Form 7023A)	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use o pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the rease such drugs were not used must be attached to this report	F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)
4. Dogs	Q	0	Ô	0	
5. Cats					
6. Guinea Pigs					
7. Hamsters			Ý		
8. Rabbits			424		424
9. Non-human Primates			Ø		
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals	Y	¥	Ý	¥	

ASSURANCE STATEMENTS

1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.

2) Each principal investigator has considered alternatives to painful procedures.

3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.

4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21!	OCT 1 3 2005 See attached form for additional information.	<u>d</u>
UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE	1. CERTIFICATE NUMBER: 14-R-0159 CUSTOMER NUMBER: 16296	
ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)	Bristol Myers Squibb Medical Imaging Inc 331 Treble Cove Road North Billerica, MA 01862 Telephone: (800) -362-2668	

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS Form 7023A)						
A. Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not y¢ used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use o pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the rease such drugs were not used must be attached to this report.)	(COLUMNS	
4. Dogs	0	O	۵	0	6	
5. Cats					0	
6. Guinea Pigs					0	
7. Hamsters					0	
8. Rabbits	23	32	170	Ü	225	
9. Non-human Primates	0	Ч	0	<u>ට</u>	4	
10. Sheep					0	
11. Pigs					O	
12. Other Farm Animals					0	
13. Other Animals					0	

ASSURANCE STATEMENTS

1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs. prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.

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CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

turner a mini a car a car a constructional official (Turn or Print)

DATE SIGNED he, 0 03

(replaces voir entiting to court out,ch is obsolete.) ALLING LONG LOED

(AUG 91)

	ATES DEPARTMENT OF D PLANT HEALTH INSPE	AGRICULTURE		1. REGISTRAT 14-R-0160	ION NO. CUS	STOMER NO. 10943		PPROVED 0579-0036
ANNUAL REPO	ORT OF RESE (TYPE OR PRINT		2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code) TGA SCIENCES INC 47 HALL STREET MEDFORD, MA 02155					
. REPORTING FACILITY (List a sheets if necessary.)	Il locations where animals		actual research		or experimentation, or	held for these purpos	ses. Attach addit	ional
GA SCIENCES, INC. IEDFORD, MA 02155			ACIENTIECO			· · · · · · · · · · · · · · · · · · ·		
EPORT OF ANIMALS USED BY		F RESEARCH FACILITY			<u> </u>			
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or heid for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain- relieving drugs.	which exp teaching, surgery, c conducte accompai distress to and for wi anesthetic	of animals upon beriments, research, for tests were d involving nying pain or b the animals hich appropriate c, analgesic, or ing drugs were	experiments, resiconducted involve to the animals and anesthetic, analg have adversely a interpretation of 1 experiments, sur- the procedures p	als upon which teachin earch, surgery or test ing accompanying pa do for which the use or esic, or tranquilizing o fifected the procedure the teaching, researct gery, or tests. (An ex, roducing pain or distri- reasons such drugs w d to this report)	s were in or distress f appropriate drugs would es, results, or n, planation of ess in these	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
l. Dogs		·						
i. Cats								
. Guinea Pigs								
Hamsters								
. Rabbits								
. Non-Human Primates								
0. Sheep								
1. Pigs								
2. Other Farm Animals								
3. Other Animals								<u></u>
lice	50	· · · · · · · · · · · · · · · · · · ·						<u></u>
 SSURANCE STATEMENTS Professionally acceptable st 	andards overning the en-	e treatment and use of	animals includi	ng appropriate up	a of anesthetic analog	sic and tranquillains		
 and following actual researce Each principal investigator h This facility is adhering to the principal investigator and apprincipal investigator apprincipal investigator and apprincipal investigator apprincinvestigator apprinc	ch, teaching, testing, surge has considered alternatives le standards and regulation	ry, or experimentation we to painful procedures. is under the Act, and it ha	ere followed by t as required that	this research facili	y. standards and regulati	ions be specified and	explained by the	-
addition to identifying the IA 4) The attending veterinarian for	CUC-approved exceptions or this research facility has	, this summary includes a	a brief explanati	on of the exceptio	ns, as well as the spec	ies and number of ani	mals affected.	
aspects of animal care and i	CERTIFI	CATION BY HEAD						
		Executive Officer end ify that the above is tr	ue, correct, a	nd complete (7 l	J.S.C. Section 2143	i)		
IGNATURE OF C.E.O. OR IN	ISTITUTIONAL OFFIC	IAL NAME	& TITLE OF	C.E.O. OR INS	TITUTIONAL OFFIC	CIAL (Type or Print	ý	DATE SIGNED

(AUG 91)

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21!	CT 112005 See attached form for additional information. Interagency Report Control No.:
UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE	1. CERTIFICATE NUMBER: 14-R-0161 FORM APPROVED OMB NO. 0579-0036 CUSTOMER NUMBER: 1658
ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)	Tranxenogen Inc 800 Boston Turnpike Shrewsbury, MA 01545 Telephone: (508) -842-5036
3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, te	sting, or experimentation, or held for these purposes. Attach additional sheets if necessary)

Α.	В.	Number of animal	C.	Number of animals upon	D .	Number of animals upon which experiments	E	Number of animals upon which teaching, experiments,	F.
Animals Covered By The Animal Welfare Regulations		being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.		animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use o pain-relieving drugs.		which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.		research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reaso such drugs were not used must be attached to this report	TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)
4. Dogs			Γ						Ö
5. Cats							\square		0
6. Guinea Pigs									0
7. Hamsters	1						1-		C
8. Rabbits							1		0
9. Non-human Primates	\square						-		0
10. Sheep							+		O
11. Pigs									0
12. Other Farm Animals							-		_
13. Other Animals					 				0
							+		
ASSURANCE STATEMENTS						<u></u>	<u> </u>		

2) Each principal investigator has considered alternatives to painful procedures.

3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.

1

4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

	CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIA (Chief Executive Officer or Legally Responsible Institutional Official)	AL .
SIC		DATE SIGNED
APhis FURM 7023 (Keplaces VS FURM 18-23 (C	UC I 88), which is obsolete.)	

(AUG 91)

(Replaces VS FORM 18-23 (OC1 88), which is obsolete.)

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21:100 V	1 0 2805 See attached form for additional information.	Interagency Report Control No.:				
UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE	1. CERTIFICATE NUMBER: 14-R-0164 CUSTOMER NUMBER: 21373	FORM APPROVED OMB NO. 0579-0036				
ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)	Novartis Institues For Biomedical Resear 400 Technology Square Cambridge, MA 02139 Telephone: (617) 871-4107	rch Inc				
3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testi						
FACILITY LOCATIONS (Sites) - See Atached Listing Building 600						

REPORT OF ANIMALS	USED BY OR UNDER (CONTROL OF RESEAR	CH FACILITY (Attach additiona	al sheets if necessarv or use APHIS Form 7023A)	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use o pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the rease such drugs were not used must be attached to this report.)	F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits			16		16
9. Non-human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
				· · · · · · · · · · · · · · · · · · ·	
ASSURANCE STATEMENT	s				

1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.

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	CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)	
SIGNATURE (NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED 11-7-05

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21!	1 0 2005 See attached form for additional information.	Interagency Report Control N.:
UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE	1. CERTIFICATE NUMBER: 14-R-0165 CUSTOMER NUMBER: 10803	FORM APPROVED OMB NO. 0579-0036
ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)	Paratek 75 Kneeland St Boston, MA 02111 Telephone: (617) -275-0040	
3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, test	ing, or experimentation, or held for these purposes. Attach addit	tional sheets if necessary)

REPORT OF ANIMALS	USED BY OR UNDER (1		al sheets if necessarv or use APHIS Form 7023A)	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use o pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reason such drugs were not used must be attached to this report.)	F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7 -Hamsters					
8. Rabbits			5		5
9. Non-human Primates					
10. Sheep					
11. Pigs					1
12. Other Farm Animals					
13. Other Animals					· · · · · · · · · · · · · · · · · · ·

ASSURANCE STATEMENTS

1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.

2) Each principal investigator has considered alternatives to painful procedures.

3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.

4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL
(Chief Executive Officer or Legally Responsible Institutional Official)

	(Chief Executive (Officer or Legally Responsible Institutional Official)	
-	FICIAL		DATE SIGNED
•	18-23 (OCT 88), which is obsolete	.)	

This report is required by law result in an order to cease an	d desist and to be subject	o penalties as provided	for in Section 215	0. a	ee reverse side for dditional information.	-	Interagency R 0180-DOA-AN	eport Control No
	ATES DEPARTMENT OF D PLANT HEALTH INSPEC			1. REGISTRATIO 14-R-0166		2137		APPROVED 0. 0579-0036
ANNUAL REPO	DRT OF RESE (TYPE OR PRINT		ITY	2. HEADQUARTE include Zip Col	RS RESEARCH FACIL de) MICROBIA IN 320 BENT S' CAMBRIDGE	NC F	ddress, as regis	tered with USDA,
 REPORTING FACILITY (List a sheets if necessary.) 	Il locations where animals	were housed or used in a	actual research, to	esting, teaching, or	experimentation, or he	ld for these purpos	ses. Attach add	itional
MICROBIA CAMBRIDGE, MA 02141		F/		ONS(sites)				
REPORT OF ANIMALS USED BY	OR UNDER CONTROL OF	RESEARCH FACILITY	(Attach additiona	l sheets if necessa	ry or use APHIS FORM	7023A)		
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain- relieving drugs.	anesthetic,	iments, search, lests were nvolving ng pain or	Number of animals to experiments, resear conducted involving to the animals and fr anesthetic, analgesic have adversely affect interpretation of the experiments, surger the procedures prod animals and the reas must be attached to	ch, surgery or tests accompanying pa or which the use of c, or tranquilizing d ted the procedure teaching, research , or tests. (An ex, ucing pain or distri- sons such drugs w	s were in or distress f appropriate rugs would s, results, or n, planation of ess in these	F. TOTAL NO. OF ANIMALS (Cois. C + D + E)
4. Dogs								
5. Cats								
6. Guinea Pigs								
7. Hamsters			37	9				379
8. Rabbits								
). Non-Human Primates								
0. Sheep								
1. Pigs								
12. Other Farm Animals					······			
13. Other Animals								
· · ·								
			r-,					
ASSURANCE STATEMENTS 1) Professionally acceptable sta					anesthetic, analgesic,	and tranquilizing d	trugs, prior to,	during,
 and following actual research 2) Each principal investigator has a second principal investigator and apprincipal i	as considered alternatives e standards and regulations proved by the Institutional A	to painful procedures. s under the Act, and it ha Animal Care and Use Co	is required that ex mmittee (IACUC).	ceptions to the sta	the exceptions is atta	ched to this ann	ual report. In	e
 The attending veterinarian fo aspects of animal care and u 		appropriate authority to e	ensure the provisi	on of adequate vet	erinary care and to ove	rsee the adequacy	of other	
	(Chief E	CATION BY HEAD xecutive Officer of	or Legally Re	sponsible In	stitutional officia		- · · ·	
IGNATURE OF C.E.O. OR IN		fy that the above is tru AL NAME		· · · · · · · · · · · · · · · · · · ·	C. Section 2143)	L (Type or Print,		DATE SIGNED
		•						11/22/2005

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21!	See attached form for additional information.	Interagency Report Contlol No.:				
UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE	1. CERTIFICATE NUMBER: 14-R-0167 CUSTOMER NUMBER: 23918	FORM APPROVED OMB NO. 0579-0036				
SEP 2 2 2005 ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)	Biomedical Research Models Inc 67 Millbrook St Worcester, MA 01606 Telephone: (508) -459-7544					
3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)						
FACILITY LOCATIONS (Sites) - See Atached Listing						

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS Form 7023A) F. C. Number of D. Number of animals upon E. Number of animals upon which teaching, experiments, B. Number of animal Α. animals upon research, surgery or tests were conducted involving which experiments being bred, accompanying pain or distress to the animals and for wh which teaching, teaching, research, conditioned, or TOTAL NUMBER Animals Covered research, surgery, or tests were the use of appropriate anesthetic, analgesic, or tranquiliz held for use in OF ANIMALS By The Animal teaching, testing, experiments, or conducted involving drugs would have adversely affected the procedures, res Welfare Regulations experiments, tests were accompanying pain or or interpretation of the teaching, research, experiments, (COLUMNS surgery, or tests. (An explanation of the procedures distress to the animals an research, or conducted involving no pain, producing pain or distress in these animals and the reaso C + D + E) for which appropriate surgery but not ye distress, or use o anesthetic, analgesic, or such drugs were not used must be attached to this report used for such pain-relieving tranquilizing drugs were purposes. used. drugs 4. Doas 5. Cats 6. Guinea Pigs 7. Hamsters 8. Rabbits 9. Non-human Primates 10. Sheep 11. Pias 12. Other Farm Animals 13. Other Animals

ASSURANCE STATEMENTS

1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.

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QUARTERS RESEARCH FACILITY OFFICIAL or Legally Responsible Institutional Official)

DATE SIGNED

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ANIMAL AND PLANT HE	ARTMENT OF AGRICULTURE ALTH INSPECTION SERVICE OF RESEARCH FAC E OR PRINT) There animals were housed or used in ALTH INSPECTION SERVICE INSPECTION SERVICE FACIL INSPECTION SERVICE INSPECTION SERVICE	ILITY actual research, testing, LITY LOCATIONS (Site	a, or experimentation, or h ites) - See Atached Lis 2 2 2 3 ch additional sheets wals upon nts, rch, swere the second the second	IBER: 30210 boratories Inc St A 01605 099) -999-9999 50 $\pounds - 255-4141$ held for these purposes. Attach addit isting search, surgery or tests were conduct companying pain or distress to the ar	tional sheets if necessary) rm 7023A) g, experiments, F. ed involving imple and for the	36
(TYPE 3. REPORTING FACILITY (List all locations whe 3. REPORT OF ANIMALS USED BY OR UN A. Animals Covered By The Animal Welfare Regulations 4. Dogs 5. Cats 5. Guinea Pigs 7. Hamsters 3. Rabbits 9. Non-human Primates	E OR PRINT) here animals were housed or used in FACIL NDER CONTROL OF RESEAR animal d, or e in esting, research, estiswere or conducted	actual research, testing, LITY LOCATIONS (Site MA Suffee CH FACILITY (Attack D. Number of animal which experiment teaching, researc surgery, or tests conducted involv accompanying pa	381 Plantation Worcester, MA Telephone: (99	St A 01605 (999) -999-9999 Sc \mathcal{E} - \mathcal{I} SS - \mathcal{I} (\mathcal{I}) held for these purposes. Attach addit isting is if necessarv or use APHIS For umber of animals upon which teaching search, surgery or tests were conduct companying pain or distress to the ar	tional sheets if necessary) rm 7023A) g, experiments, F. ed involving imple and for the	
32:1 Plan fa hcy S REPORT OF ANIMALS USED BY OR UN A. B. Number of a Animals Covered By The Animal Weifare Regulations B. Number of a Year Second the se	Animal A, or e in e sting, is, or A DER CONTROL OF RESEAR Animal C. Number of animals upon which teaching, research, experiments, or tests were conducted	LITY LOCATIONS (Site MA Survey Control of Animal which experiment teaching, research conducted involvi accompanying pa	ities) - See Atached Lis 2 2 2 3 ch additional sheets als upon nts. res. acch,	isting if necessarv or use APHIS For umber of animals upon which teaching search, surgery or tests were conduct companying pain or distress to the ar	rm 7023A) g, experiments, F. ed involving imple and for the	
A. B. Number of a A. B. Number of a Animals Covered By The Animal Welfare Regulations weifare Regulations Welfare Regulations research, or surgery but used for suc purposes. I. Dogs 5. Cats 7. Hamsters 3. Rabbits 9. Non-human Primates	NDER CONTROL OF RESEAR animal C. Number of a, or which teaching, e in research, esting, experiments, or ts, conducted	 CH FACILITY (Attack D. Number of animal which experiment teaching, researc surgery, or tests v conducted involvi accompanying pa 	ch additional sheets hals upon nts, reserved rcch, acco swere the	s if necessarv or use APHIS For umber of animals upon which teaching search, surgery or tests were conduct companying pain or distress to the ar	g, experiments, F.	
REPORT OF ANIMALS USED BY OR UN A. Animals Covered By The Animal Welfare Regulations Welfare Regulations 4. Dogs 5. Cats 6. Guinea Pigs 7. Hamsters 8. Rabbits 9. Non-human Primates	NDER CONTROL OF RESEAR animal C. Number of a, or which teaching, e in research, esting, experiments, or ts, conducted	 CH FACILITY (Attack D. Number of animal which experiment teaching, researc surgery, or tests v conducted involvi accompanying pa 	ch additional sheets hals upon nts, reserved rcch, acco swere the	s if necessarv or use APHIS For umber of animals upon which teaching search, surgery or tests were conduct companying pain or distress to the ar	g, experiments, F.	
A. B. Number of a being bred, conditioned, held for use teaching, tea weifare Regulations weifare Regulations 4. Dogs 5. Cats 5. Cats 5. Cats 5. Rabbits 9. Non-human Primates	animal d, or e in sting, esting, or conducted C. Number of animals upon which teaching, research, experiments, or tests were conducted	D. Number of animal which experiment teaching, researc surgery, or tests v conducted involvi accompanying pa	als upon E. Nur nts, rese rch, acc s were the	umber of animals upon which teaching search, surgery or tests were conducto companying pain or distress to the ar	g, experiments, F.	
5. Cats 6. Guinea Pigs 7. Hamsters 8. Rabbits 9. Non-human Primates		for which appropr anesthetic, analg tranquilizing drug used.	pain or or in animals an surr priate pro Igesic, or suc	e use of appropriate anesthetic, analg ugs would have adversely affected the interpretation of the teaching, researc rgery, or tests. (An explanation of the oducing pain or distress in these anim ch drugs were not used must be attac	pesic, or tranquiliz e procedures, res ch, experiments, e procedures nals and the reas(C +	NUMBER ANIMALS LUMNS D + E)
5. Guinea Pigs 7. Hamsters 8. Rabbits 9. Non-human Primates						
7. Hamsters 3. Rabbits 9. Non-human Primates						
3. Rabbits 9. Non-human Primates						
9. Non-human Primates						
0 Sheen						•
o. oncop						
1. Pigs 3		-	21		2	<u> </u>
2. Other Farm Animals						
3. Other Animals						
ASSURANCE STATEMENTS						

2) Each principal investigator has considered alternatives to painful procedures.

3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.

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	CERTIFICA (Chief Ex	TION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ecutive Officer or Legally Responsible Institutional Official)	
SIGNATURE		Contraction of the second seco	DATE SIGNED
APHIS FORM	laces VS FORM 18-23 (OCT 88), which is	obsolete.)	

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This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21!	See attached form for additional information.	Interagency Report Control No.:
UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE	1. CERTIFICATE NUMBER: 14-R-0171 CUSTOMER NUMBER: 30932	FORM APPROVED OMB NO. 0579-0036
ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)	Transmedics Inc 200 Minuteman Rd Suite 302 Andover, MA 01810 Telephone: (978) -552-0900	V 282005
3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testi	ng, or experimentation, or held for these purposes. Attach addition	al sheets if necessary)

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS Form 7023A)					
A. Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the rease such drugs were not used must be attached to this report.)	F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-human Primates					
10. Sheep					
11. Pigs	6		102		102
12. Other Farm Animals					
13. Other Animals					
					Mar
-					

ASSURANCE STATEMENTS

1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.

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	CERTIFICATION BY HEADQUARTERS RESE (Chief Executive Officer or Legally Responsit		
SIG			DATE SIGNED 11/22 ジン
АРН		,	

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21!	See attached form for additional information.	Interagency Report Control No.:
UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE	1. CERTIFICATE NUMBER: 14-R-0172 CUSTOMER NUMBER: 29667	FORM APPROVED OMB NO. 0579-0036
ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)	Eyetech Pharmaceuticals 35 Hartwell Ave Lexington, MA 02421 NC Telephone: (781) -938-3937) V 2 8 2005
3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, test	ing, or experimentation, or held for these purposes. Attach a	dditional sheets if necessary)

REPORT OF ANIMALS U	JSED BY OR UNDER (CONTROL OF RESEAR	CH FACILITY (Attach addition	al sheets if necessarv or use APHIS Form 7023A)	I
A. Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or neld for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, researcn, experiments, or tests were conducted involving no pain, distress, or use o pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reason such drugs were not used must be attached to this report.)	F. TOTAL NUMBEF OF ANIMALS (COLUMNS C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters		· · · · · · · · · · · ·			
8. Rabbits	a.,		106		106 -
9. Non-human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					

1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.

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CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official) NAME & TITLE OF CEO OR INSTITUTIONAL OFFICIAL (Type or Print) DATE SIGNED s 11-15-05 solete.) (AUG 91)

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE	1. CERTIFICATE NUMBER: 14-R-0173	FORM APPROVED
	CUSTOMER NUMBER: 31312	OMB NO. 0579-0036
ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)	Momenta Pharmaceuticals 675 West Kendall Street Cambridge, MA 02030 Telephone: (617) -395-5109	

	-				
A. Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use o pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the rease such drugs were not used must be attached to this report.)	F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)
4. Dogs	Ĵ				- A
5. Cats	£3.				2
6. Guinea Pigs	Ϋ́Δ				Ø
7. Hamsters	à				$\langle \rangle$
8. Rabbits	à				Ó
9. Non-human Primates	Ø				Ø
10. Sheep	Ø				6
11. Pigs	દર્				Q
12. Other Farm Animals	Q				<u>Ø</u>
13. Other Animals	Ĩ.				Q
ASSURANCE STATEMENTS					

1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.

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CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL

(Chief Executive Officer or Legally Responsible Institutional Official)

SIGI ATURE OF OF O	OF MOTIFICITIONAL OFFICIAL	NAME & TITLE OF CEO, OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
			12.5.05
APHIS FORM 7023	(Replaces V/S EORM 18-23, (OCT 88), which is obsolete		

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21!	See attached form for additional information.	Interagency Report Control No.						
UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE	1. CERTIFICATE NUMBER: 14-R-0174 CUSTOMER NUMBER: 30224	FORM APPROVED OMB NO. 0579-0036						
ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)	Enanta Pharmaceuticals 500 Arsenal St Watertown, MA 02472 Telephone: (617) -607-0791	DEC 01 2005						
REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)								

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessarv or use APHIS Form 7023A)									
A. Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report.)	(COLUMNS C + D + E)				
4. Dogs									
5. Cats					1				
6. Guinea Pigs									
7. Hamsters									
8. Rabbits									
9. Non-human Primates									
10. Sheep									
11. Pigs									
12. Other Farm Animals									
13. Other Animals									
Gerbils	0	0	0		0				
ASSURANCE STATEMENTS									

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		CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)						
SIC	FFICIAL	NAME & TITLE OF CEO OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED					
			11-30-05					
APH	/ 18-23 (OCT 88), which is	obsolete.)						

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This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21!	τ 2 ΛΟΝ See attached form for additional information.	Interagency Report Control No.:					
UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE	1. CERTIFICATE NUMBER: 14-R-0175 CUSTOMER NUMBER: 33163	FORM APPROVED OMB NO. 0579-0036					
ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)	Diosynth Rtp Inc Organon Research Center 245 First St 6th Floor Cambridge, MA 02145 Telephone: (617) -374-5301						
3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)							

A. Animals Covered By The Animal Weifare Regulations	B. Number of animal being bred, conditioned, or heid for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use o pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report	F. TOTAL NUMBEF OF ANIMALS (COLUMNS C + D + E)
4. Dogs	0	0	0	0	0
5. Cats	0	0	0	0	0
6. Guinea Pigs	0	0	0	0	0
7. Hamsters	0	0	0	0	0
8. Rabbits	0	0	0	0	0
9. Non-human Primates	0	0	0	0	0
10. Sheep	0	0	0	0	0
11. Pigs	0	0	0	0	0
12. Other Farm Animals	0	0	0	0	0
13. Other Animals	0	0	0	0	0

ASSURANCE STATEMENTS

 Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.

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4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL er or Legally Responsible Institutional Official)

SIGNATURE OF C.E.O. C

INAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

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OCT 0 4 2005

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21!	See attached form for additional information.	Interagency Report Control No.:					
UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE	1. CERTIFICATE NUMBER: 14-F-0010 CUSTOMER NUMBER: 645	FORM APPROVED OMB NO. 0579-0036					
ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)	National Marine Fisheries Service Aquarium 166 Water Street Woods Hole, MA 02543						
	Telephone: (508) -495-2229						
3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)							

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS Form 7023A)									
A. Animals Covered By The Animal Welfare Regulations	В.	Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C.	Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use o pain-relieving drugs.	D.	Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E	Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic. analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reason such drugs were not used must be attached to this report	F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)
4. Dogs									
5. Cats									
6. Guinea Pigs									
7. Hamsters		·····							
8. Rabbits									
9. Non-human Primates				· · ·					
10. Sheep		-							
11. Pigs		1							
12. Other Farm Animals	ļ								
13. Other Animals	-								
ARBOR				· · · · · · · · · · · · · · · · · · ·					
SEAL		1							
ACOUDANOE STATEMENT	~								

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CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL

(Chief Executive Officer or Legally Responsible Institutional Official)

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

This report is required by law result in an order to cease an	gulations can or in Section 21	2150. additional information. 0180-DOA-			Interagency Re 0180-DOA-AN	eport Control No		
· UNITED ST ANIMAL AND		1. REGISTRAT 14-V-0001	ON NO. CUS	TOMER NO. 652		PPROVED . 0579-0036		
	(TYPE OR PRIN	T)		include Zip C	VA MEDIC 200 SPRIN BEDFORD	AL CENTER (5 IGS ROAD , MA 01730	18)	
 REPORTING FACILITY (List a sheets if necessary.) 	Il locations where animals	were housed or used in a	actual research,	testing, teaching,	or experimentation, or	held for these pur	poses. Attach addi	tional
		F/	ACILITY LOCA	rionS(sites)				
VA MEDICAL CENTER (405) BEDFORD, MA 01730								
REPORT OF ANIMALS USED BY								
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain- relieving drugs.	which exp teaching, surgery, o conducted accompan distress to and for wh anesthetic	research, r tests were	conducted involvi to the animals an anesthetic,analge have adversely a interpretation of t experiments, surg the procedures p	earch, surgery or tong accompanying d for which the usessic, or tranquilizin ffected the proced he teaching, resea gery, or tests. (An roducing pain or d easons such drug	ests were pain or distress e of appropriate og drugs would ures, results, or arch, explanation of istress in these	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs								
5. Cats								
6. Guinea Pigs	:							
7. Hamsters								
8. Rabbits						,		
9. Non-Human Primates								
10. Sheep								
11. Pigs								
12. Other Farm Animals			ļ					
				<u> </u>				
13. Other Animals								
	<u></u>							
			·					
ASSURANCE STATEMENTS								

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	(Chief Executiv	BY HEADQUARTERS RESEARCH FACILITY OFFICIAL re Officer or Legally Responsible Institutional official) e above is true, correct, and complete (7 U.S.C. Section 2143)		
SIGNATURE OF C.E.O. C	R INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type	or Print)	DATE SIGNED
•		•		12/13/2005
Arnis furin 1023 (AUG 91)	(Replaces v5 FORM 18-23 (Oct 88	l, which is obsolete	PART 1 - HI	EADQUARTERS

UNITED ST ANIMAL AN		1. REGISTRATI 14-V-0003	ON NO.	CUSTOMER NO. 653		PPROVED		
	ΙΤΥ	COMB NO. 0579-0036 OMB NO. 0579-0036 HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)						
	(TYPE OR PRINT				14	A MEDICAL CENTER (5 100 VFW PARKWAY 'EST ROXBURY, MA 02		
REPORTING FACILITY (List a sheets if necessary.)	all locations where animals	were housed or used in a	actual research	, testing, teaching,	or experime	ntation, or held for these pur	poses. Attach add	itional
		F.	ACILITY LOCA	TIONS(sites)				
A MEDICAL CENTER (525) ROCKTON, MA 02301)							
PORT OF ANIMALS USED BY								
Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain- relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anestretic, analgesic, or tranquilizing drugs were		experir conduct to the a anesth have a interpre experir the pro animal	r of animals upon which tea nents, research, surgery or I ted involving accompanying inimals and for which the us etic, analgesic, or tranquilizing dversely affected the processi- tation of the teaching, reser- nents, surgery, or tests. (An cedures producing pain or or as and the reasons such drug e attached to this report)	ests were pain or distress e of appropriate ng drugs would lures, results, or arch, explanation of listress in these	F. TOTAL NO. OF ANIMALS (Cois. C + D + E)
Dogs			used.					
Cats Guinea Pigs								
Hamsters								
Rabbits		·····		6				6
Non-Human Primates								
). Sheep 				32		<u>Arananan,</u>		32
2. Other Farm Animals			· ····			· · · · · · · · · · · · · · · · · · ·		
3. Other Animals								
ats (West Roxbury)		172		1121		<u> </u>		1293
ats (Brockton)		55		495				550
ice (West Roxbury) SSURANCE STATEMENTS	640			1261				1261

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CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official) I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED 11/14/2005

APHIS FORM 7023 (AUG 91)

This report is required by law result in an order to cease an	(7 USC 2143). Failure to i d desist and to be subject	report according to the reg to penalties as provided f	gulations can or in Section 2	150.	See reverse side for additional information.		Interagency R 0180-DOA-AN	eport Control No
UNITED ST	ATES DEPARTMENT OF D PLANT HEALTH INSPE	AGRICULTURE		1. REGISTRAT 14-V-0003	ION NO. CUST	653		APPROVED 0. 0579-0036
	ESEARCH FA (TYPE OR PRIN	CILITY T)		include Zip C	VA MEDICA 1400 VFW WEST ROX		(525)	stered with USDA,
REPORT OF ANIMALS USED BY								
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or heid for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain- relieving drugs.	which ex teaching, surgery, conducte accompa distress t and for w anestheti	of animals upon periments, research, or tests were d involving nying pain or o the animals hich appropriate ic, analgesic, or ing drugs were	E. Number of animal- experiments, rese conducted involvir to the animals and anesthetic, analge have adversely af interpretation of th experiments, surg the procedures pri animals and the re must be attached	arch, surgery o ng accompanyin I for which the u sic, or tranquiliz fected the produce the teaching, res ery, or tests. (A poducing pain or pasons such dro	r tests were ng pain or distress use of appropriate zing drugs would edures, results, or earch, An explanation of distress in these	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
Mice (Brockton)		78		26				104
				<u></u>				
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ASSURANCE STATEMENTS								

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SIGNATURE OF C.E.O. OR	INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
			11/14/2005
APHIS FORM 7023A	(Replaces VS FORM 18-23 (Oct)	88), which is obsolete PART 1 - H	EADQUARTERS
(AUG 91)			

APHIS Form 7023 Additional Reported Sites

The following additional sites have been reported by the facility. The reported sites have not been verified by APHIS and have been provided by the facility solely for completeness of the APHIS Form 7023 Annual Reporting submission.

Registration Number:	14-V-0003
Customer Number:	653
Facility:	VA MEDICAL CENTER (525)
•	1400 VFW PARKWAY
	WEST ROXBURY, MA 02132

3a. VA Medical Center (525)
1400 VFW Parkway
West Roxbury, MA 02132
3b. VA Medical Center
940 Belmont Street
Brockton, MA 02301

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 215				See reverse side for 50. additional information.			Interagency Report Control No 0180-DOA-AN	
UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE			1. REGISTRAT 14-V-0004		CUSTOMER NO. 651		APPROVED). 0579-0036	
ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)				2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with US include Zip Code) VA MEDICAL CENTER (523) 150 S. HUNTINGTON AVENUE BOSTON, MA 02130				stered with USDA,
3. REPORTING FACILITY (List a sheets if necessary.)	all locations where animals	were housed or used in a	actual research	, testing, teaching,	or experimen	tation, or held for these pu	rposes. Attach add	litional
VA MEDICAL CENTER (523)		F.	ACILITY LOCA	TIONS(sites)				•
BOSTON, MA 02130								·
REPORT OF ANIMALS USED BY	OR UNDER CONTROL O	F RESEARCH FACILITY	(Attach additio	nal sheets if neces	ssary or use A	PHIS FORM 7023A)		
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which leaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain- relieving drugs.	which exp teaching, surgery, c conducter accompar distress to and for w anesthetin	of animals upon (periments, research, or tests were ed involving anying pain or its, randesic, or tranquilizing drugs were tic, analgesic, or zing drugs were E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or dis to the animals and for which the use of approp anesthetic, analgesic, or tranquilizing drugs wo have adversely affected the procedures, result interpretation of the teaching, research, experiments, surgery, or tests. (An explanation the procedures producing pain or distress in th animals and the reasons such drugs were not must be attached to this report)		tests were g pain or distress se of appropriate ng drugs would dures, results, or arch, n explanation of distress in these	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)	
4. Dogs					ļ	· · ·		
5. Cats								
6. Guinea Pigs								
7. Hamsters					· ······			
8. Rabbits				68				68
9. Non-Human Primates								
10. Sheep								
11. Pigs				1	L			1
12. Other Farm Animals								
Goat				44				44
13. Other Animals				<u>_</u>		• • · · · · · · · · · · · · · · · · · ·		
ASSURANCE STATEMENTS								
 Professionally acceptable si and following actual research 						, analgesic, and tranquilizi	ng drugs, prior to,	during,

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	(Chief Executive	Y HEADQUARTERS RESEARCH FACILITY OFFICIAL Officer or Legally Responsible Institutional official) bove is true, correct, and complete (7 U.S.C. Section 2143)	
SIGNATURE OF C.E.O. O	R INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
			12/22/2005
APHIS FORM 7023 (AUG 91)	(Replaces VS FORM 18-23 (Oct 88), w	hich is obsolete PART 1 - H	EADQUARTERS

This report is required by law result in an order to cease a	w (7 USC 2143). Failure to a nd desist and to be subject	report according to the re- to penalties as provided f	gulations can for in Section 2	150.	See reverse additional inf		Interagency R 0180-DOA-AN	eport Control No
Inis reports required or as and desist and to be subject to penalties as provided for in Section 2 unitED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE				1. REGISTRAT 14-V-0004	RATION NO. CUSTOMER NO. FO			PPROVED . 0579-0036
CONTINUATIO OF	N SHEET FOR RESEARCH FA (TYPE OR PRIN	CILITY	PORT	2. HEADQUAR include Zip C	ode) VA 150	RCH FACILITY (Name an MEDICAL CENTER (5 0 S. HUNTINGTON AV OSTON, MA 02130	523)	tered with USD/
ORT OF ANIMALS USED B	Y OR UNDER CONTROL C	F RESEARCH FACILITY	(Attach additio	onal sheets if neces	sary or use th	nis form.)		
Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain- relieving drugs.	which ex teaching surgery, conducte accompa distress and for v anesthet	of animals upon periments, research, or tests were dd involving nying pain or o the animals which appropriate ic, analgesic, or ding drugs were	experim conduct to the ai anesthe have ad interpre experim the proc animals	of animals upon which tea ents, research, surgery or ed involving accompanying nimals and for which the us titic, analgesic, or tranquilizi versely affected the proce- tation of the teaching, rese ents, surgery, or tests. (Ai redures producing pain or and the reasons such dru e attached to this report)	tests were g pain or distress se of appropriate ng drugs would dures, results, or earch, n explanation of distress in these	F. TOTAL N OF ANIM (Cols. C D + E)
at				44				44
			1					
<u> </u>								
<u>, , , , , , , , , , , , , , , , , , , </u>		· · · · · · · · · · · · · · · · · · ·						
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	(Chief Executiv	BY HEADQUARTERS RESEARCH FACI e Officer or Legally Responsible Institut e above is true, correct, and complete (7 U.S.C. S	tional official) ection 2143)	
SIGNATURE OF C.E.O. OF	RINSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIO	ONAL OFFICIAL (Type or Print)	DATE SIGNED
		-		12/22/2005
APHIS FORM 7023A (AUG 91)	(Replaces VS FORM 18-23 (Oct 8	8), which is obsolete	PART 1 - HE	ADQUARTERS