

TDMS No. 20302 - 04

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: MICE/B6C3F1

E05: CLINICAL OBSERVATIONS SUMMARY

ALPHA-PINENE

CAS Number: 80-56-8

Date Report Reqsted: 11/17/2006

Time Report Reqsted: 07:26:29

First Dose M/F: 03/28/05 / 03/28/05

Lab: BNW

C Number: C20302

Lock Date: 12/07/2005

Cage Range: ALL

Date Range: ALL

Reasons For Removal: ALL

Removal Date Range: ALL

Treatment Groups: Include ALL

TDMS No. 20302 - 04

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: MICE/B6C3F1

E05: CLINICAL OBSERVATIONS SUMMARY

ALPHA-PINENE

CAS Number: 80-56-8

Date Report Reqsted: 11/17/2006

Time Report Reqsted: 07:26:29

First Dose M/F: 03/28/05 / 03/28/05

Lab: BNW

SEX: MALE	WEEK: 14							
	control		25 ppm		50 ppm		100 ppm	
OBSERVATION	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL
Ulcer/Abscess Torso/Ventral	0 / 0	0/10	0 / 0	0/10	0 / 0	0/10	0 / 0	0/10

* ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 7 DAYS OF RUN DATE)

+ ROW 1 = CUMULATIVE NO. OF ANIMALS WITH OBSERVATION / TOTAL ANIMALS STARTED ON STUDY

ROW 2 = DAY OF ONSET

TDMS No. 20302 - 04

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: MICE/B6C3F1

E05: CLINICAL OBSERVATIONS SUMMARY

ALPHA-PINENE

CAS Number: 80-56-8

Date Report Reqsted: 11/17/2006

Time Report Reqsted: 07:26:29

First Dose M/F: 03/28/05 / 03/28/05

Lab: BNW

SEX: MALE	WEEK: 14			
	200 ppm		400 ppm	
OBSERVATION	CURRENT*	TOTAL+	CURRENT	TOTAL
Ulcer/Abscess	0 / 0	0/10	0 / 0	1 / 10
Torso/Ventral				DAY 36

* ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 7 DAYS OF RUN DATE)

+ ROW 1 = CUMULATIVE NO. OF ANIMALS WITH OBSERVATION / TOTAL ANIMALS STARTED ON STUDY

ROW 2 = DAY OF ONSET

TDMS No. 20302 - 04

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: MICE/B6C3F1

E05: CLINICAL OBSERVATIONS SUMMARY

ALPHA-PINENE

CAS Number: 80-56-8

Date Report Reqsted: 11/17/2006

Time Report Reqsted: 07:26:29

First Dose M/F: 03/28/05 / 03/28/05

Lab: BNW

SEX: MALE

WEEK: 14

*** END OF MALE DATA ***

SEX: FEMALE		WEEK: 14							
OBSERVATION	control		25 ppm		50 ppm		100 ppm		
	CURRENT*	TOTAL+	CURRENT	TOTAL	CURRENT	TOTAL	CURRENT	TOTAL	
Lethargic	0 / 0	0/10	0 / 0	0/10	0 / 0	0/10	0 / 0	1 / 10 DAY 78	
Thin	0 / 0	0/10	0 / 0	1 / 10 DAY 50	0 / 0	1 / 10 DAY 8	0 / 0	1 / 10 DAY 78	

* ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 7 DAYS OF RUN DATE)

+ ROW 1 = CUMULATIVE NO. OF ANIMALS WITH OBSERVATION / TOTAL ANIMALS STARTED ON STUDY

ROW 2 = DAY OF ONSET

TDMS No. 20302 - 04

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: MICE/B6C3F1

E05: CLINICAL OBSERVATIONS SUMMARY

ALPHA-PINENE

CAS Number: 80-56-8

Date Report Requested: 11/17/2006

Time Report Requested: 07:26:29

First Dose M/F: 03/28/05 / 03/28/05

Lab: BNW

SEX: FEMALE

WEEK: 14

OBSERVATION	200 ppm		400 ppm	
	CURRENT*	TOTAL+	CURRENT	TOTAL
Lethargic	0 / 0	0/10	0 / 0	0/10
Thin	0 / 0	0/10	0 / 0	1 / 10 DAY 15

* ANIMALS WITH OBSERVATION IN CURRENT PERIOD / TOTAL ANIMALS OBSERVED IN CURRENT PERIOD (WITHIN 7 DAYS OF RUN DATE)

+ ROW 1 = CUMULATIVE NO. OF ANIMALS WITH OBSERVATION / TOTAL ANIMALS STARTED ON STUDY

ROW 2 = DAY OF ONSET

TDMS No. 20302 - 04

Test Type: 90-DAY

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: MICE/B6C3F1

E05: CLINICAL OBSERVATIONS SUMMARY

ALPHA-PINENE

CAS Number: 80-56-8

Date Report Reqsted: 11/17/2006

Time Report Reqsted: 07:26:29

First Dose M/F: 03/28/05 / 03/28/05

Lab: BNW

SEX: FEMALE

WEEK: 14

*** END OF REPORT ***