

**CENTER FOR DRUG EVALUATION AND RESEARCH**

**Approval Package for:**

**Application Number: NDA 20757 AND 20758**

**Trade Name: AVAPRO**

**Generic Name: IRBESARTAN AND  
IRBESARTAN AND  
HYDROCHLOROTHIAZIDE**

**Sponsor: SANOFI PHARMACEUTICALS.**

**Approval Date: SEPTEMBER 30, 1997**

# CENTER FOR DRUG EVALUATION AND RESEARCH

**APPLICATION: NDA 20757 and 20758**

## CONTENTS

	Included	Pending Completion	Not Prepared	Not Required
<b>Approval Letter</b>	X			
<b>Tentative Approval Letter</b>			X	
<b>Approvable Letter</b>			X	
<b>Final Printed Labeling</b>		X		
<b>Medical Review(s)</b>	X			
<b>Chemistry Review(s)</b>	X			
<b>EA/FONSI</b>	X			
<b>Pharmacology Review(s)</b>	X			
<b>Statistical Review(s)</b>	X			
<b>Microbiology Review(s)</b>				X
<b>Clinical Pharmacology Biopharmaceutics Review(s)</b>	X			
<b>Bioequivalence Review(s)</b>			X	
<b>Administrative Document(s)</b>	X			
<b>Correspondence</b>				

**CENTER FOR DRUG EVALUATION AND RESEARCH**

**Application Number: NDA 20757 AND 20758**

**APPROVAL LETTER**



DEPARTMENT OF HEALTH & HUMAN SERVICES

Public Health Service

Food and Drug Administration  
Rockville MD 20857

NDA 20-757

SEP 30 1997

Sahofi Pharmaceuticals, Inc.  
Attention: Gregory Torre, Ph.D., J.D.  
90 Park Avenue  
New York, NY 10016

Dear Dr. Torre:

Please refer to your September 26, 1996 new drug application (NDA) submitted under section 505(b) of the Federal Food, Drug, and Cosmetic Act for Avapro (irbesartan) 75, 150 and 300 mg Tablets.

We acknowledge receipt of your amendments and correspondence dated August 21 and September 16 and 29, 1997.

This new drug application provides for the use of Avapro (irbesartan) Tablets in the treatment of hypertension.

We have completed the review of this application, including the submitted draft labeling, and have concluded that adequate information has been presented to demonstrate that the drug product is safe and effective for use as recommended in the enclosed marked-up draft labeling. Accordingly, the application is approved effective on the date of this letter.

The final printed labeling (FPL) must be identical to the enclosed marked-up draft labeling. Marketing the product with FPL that is not identical to this draft labeling may render the product misbranded and an unapproved new drug.

Please submit sixteen copies of the FPL as soon as it is available, in no case more than 30 days after it is printed. Please individually mount ten of the copies on heavy weight paper or similar material. For administrative purposes this submission should be designated "FINAL PRINTED LABELING" for approved NDA 20-757. Approval of this submission by FDA is not required before the labeling is used.

Should additional information relating to the safety and effectiveness of the drug become available, revision of that labeling may be required.

Validation of the regulatory methods has not been completed. At the present time, it is the policy of the Center not to withhold approval because the methods are being validated. Nevertheless, we expect your continued cooperation to resolve any problems that may be identified.

Please submit one market package of the drug when it is available.

We remind you that you must comply with the requirements for an approved NDA set forth under 21 CFR 314.80 and 314.81.

If you have any questions, please contact:

**Ms. Kathleen Bongiovanni  
Regulatory Health Project Manager  
(301) 594-5334**

**Sincerely yours,**

**Robert Temple, M.D.  
Director  
Office of Drug Evaluation I  
Center for Drug Evaluation and Research**

**Enclosure**

**cc: Bristol-Myers Squibb Company  
Attention: Douglas B. Hay, Ph.D.  
P.O. Box 4000  
Princeton, NJ 08543-4000**

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cc:

Original NDA

HF-2/MedWatch (with draft/final labeling)

HFD-2/MLumpkin

HFD-92 (with draft/final labeling)

HFD-101 (with draft/final labeling)

HFD-110

HFD-40 (with draft/final labeling)

HFD-613 (with draft/final labeling)

HFD-735 (with draft/final labeling)

DISTRICT OFFICE

~~HFD-810~~/New Drug Chemistry Division Director

HFD-110/KBongiovanni

sb/9/30/97

APPROVAL



DEPARTMENT OF HEALTH & HUMAN SERVICES

K. Serino, M.D.  
Public Health Service

Food and Drug Administration  
Rockville MD 20857

NDA 20-758

SEP 30 1997

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Sahofi Pharmaceuticals, Inc.  
Attention: Gregory Torre, Ph.D., J.D.  
90 Park Avenue  
New York, NY 10016

Dear Dr. Torre:

Please refer to your September 26, 1996 new drug application (NDA) submitted under section 505(b) of the Federal Food, Drug, and Cosmetic Act for irbesartan/hydrochlorothiazide 75/12.5 and 150/12.5 mg tablets.

We acknowledge receipt of your amendments and correspondence dated August 21 and September 26 and 29 (two), 1997.

This new drug application provides for the use of irbesartan/hydrochlorothiazide tablets in the treatment of hypertension.

We have completed the review of this application, including the submitted draft labeling, and have concluded that adequate information has been presented to demonstrate that the drug product is safe and effective for use as recommended in the enclosed marked-up draft labeling. Accordingly, this application is approved effective on the date of this letter. We remind you to submit the trademark for this product to us for concurrence if you elect to use one.

The final printed labeling (FPL) must be identical to the enclosed marked-up draft labeling. Marketing the product with FPL that is not identical to this draft labeling may render the product misbranded and an unapproved new drug.

Please submit sixteen copies of the FPL as soon as it is available, in no case more than 30 days after it is printed. Please individually mount ten of the copies on heavy weight paper or similar material. For administrative purposes this submission should be designated "FINAL PRINTED LABELING" for approved NDA 20-758. Approval of this submission by FDA is not required before the labeling is used.

Should additional information relating to the safety and effectiveness of the drug become available, revision of that labeling may be required.

Validation of the regulatory methods has not been completed. At the present time, it is the policy of the Center not to withhold approval because the methods are being validated. Nevertheless, we expect your continued cooperation to resolve any problems that may be identified.

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We remind you that you must comply with the requirements for an approved NDA set forth under 21 CFR 314.80 and 314.81.

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**APPROVAL**