## 020757\_\_S007

Bristol-Myers Squibb Attention: Melody A. Brown P.O. Box 5400 Princeton, NJ 08543

Dear Ms. Brown:

Please refer to your supplemental new drug application dated September 23, 1998, received September 24, 1998, submitted under section 505(b) of the Federal Food, Drug, and Cosmetic Act for Avapro (irbesartan) Tablets, 75 mg, 150 mg and 300 mg.

The supplemental application provides for calternate manufacturer of irbesartan substance, irbesartan.

 ${\mathbb R}^3$  in the synthesis of the drug

We have completed the review of this supplemental application and it is approved.

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

Sincerely yours,

K. Snimichaelar 3-16-99 Kasturi Srinivasachar, Ph.D.

Chemistry Team Leader, DNDC I

Division of Cardio-Renal Drug Products

Office of Drug Evaluation I

Center for Drug Evaluation and Research

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

cc: NDA 20-757/S-007

HFD-110/ DIV FILE

HFD-110/RMittal 03/08/99

HFD-110/ Project Manager/KBongiovanni

HFD-92

DISTRICT OFFICE HFD-810/CHoiberg

cg 03/08/99

Approval Date: September 30, 1997

**APPROVAL** 

## DIVISION OF CARDIO-RENAL DRUG PRODUCTS

Review of Chemistry, Manufacturing, and Controls

	T		
CHEMIST'S REVIEW	1. ORGANIZATION HFD - 110		2. NDA Number 20-757
3. Name and Address of	nd Address of Applicant (City & State)		4. Supplement(s)
Bristol Myers Squibb Company P. O. Box 4000			Number(s) Date(s) SCM-007 23/09/98
Princecon, NJ 08	Princeton, NJ 08543-4000		
5. Drug Name Avapro	6. Nonproprietary Name Irbesartan		7. Amendments & Other (reports, etc) - Dates
7. Supplement Provides for: SPECIAL SUPPLEMENT - CHANGE			
The approval of L J facility. L J as an alternative manufacturer of irbesartan L J in the synthesis of the irbesartan drug substance.  The changes being effected date is October 15, 1998.			
Angiotensin II Receptor Antagonist/Hypertension		10. How Dispensed  /x / RX / / OTC	11. Related IND(s)/ NDA(s)/DMF(s)  NDA 20-758.  DMF's and
12. Dosage Form(s)	13. Potency(ies) 75 mg, 150mg,		
Tablets and 300 mg.			
14. Chemical Name and Structure			15. Records/Reports
2-Butyl-3-[(2'-(1H-tetrazol-5-yl)biphenyl-4-yl)			Current
methyl]-1,3-diazaspiro[4.4]non-1-en-4-one.			/x / Yes / / No
M- M-			Reviewed
N N H C4H9 CH2 NO N N H			
16. Comments: A request for inspection was submitted on September 25, 1998. As of September 28, 1998, the status of EER is acceptable and a copy of the EER report is attached at the end of this review.			
17. Conclusions and Recommendations: Satisfactory and recommended for approval.			
18. REVIEWER			
Name Ramsharan D. Mittal  Signature Comillal			Date Completed 03/2/99 -
19. Distribution:/ Original Jacket/ Reviewer/ Division File/ CSO			
a lander			

K. Janvisadar 3-2-99

## 2 Page(s) Withheld

§ 552(b)(4) Trade Secret / Confidential

\_\_\_\_\_ § 552(b)(5) Deliberative Process

\_\_\_\_\_ § 552(b)(5) Draft Labeling

## CDER Establishment Evaluation Teport for December 14, 1998

Page 1 of 1

Application: NDA 20757/007 Priority: 1S Org Code: 110 Stamp: 24-SEP-1998 Regulatory Due: 24-MAR-1999 Action Goal: District Goal: 20-DEC-1998 Applicant: **SANOFI PHARMS** Brand Name: AVAPRO (IRBESARTAN) TABS 90 PARKE AVE 75/150/300 MG NEW YORK, NY 10016 Established Name: Generic Name: IRBESARTAN TABS 75/150/300MG Dosage Form: TAB (TABLET) Strength: 75, 150, 300MG FDA Contacts: K. BONGIOVANNI (HFD-110) 301-594-5300 , Project Manager R. MITTAL (HFD-110) 301-594-5353 , Review Chemist K. SRINIVASACHAR (HFD-110) 301-594-5376 , Team Leader Overall Recommendation: ACCEPTABLE on 29-SEP-1998 by S. FERGUSON (HFD-324) 301-827-0062 Establishment: DMF No: [ AADA No: Profile: CSN OAI Status: NONE Responsibilities: Last Milestone: OC RECOMMENDATION

Appears This Way
On Original

Milestone Date 29-SEP-1998

**ACCEPTABLE** 

**BASED ON PROFILE** 

Decision:

Reason: