

**CENTER FOR DRUG EVALUATION AND RESEARCH**

**APPLICATION NUMBER: NDA 19787/S003**

**CORRESPONDENCE**

ORIGINAL

Regulatory Affairs Division  
Pfizer Inc  
235 East 42nd Street  
New York, NY 10017-5755  
Tel 212 573 2503 Fax 212 573 1563



Inna Kissen, PhD  
Associate Director—Drug Regulatory Affairs

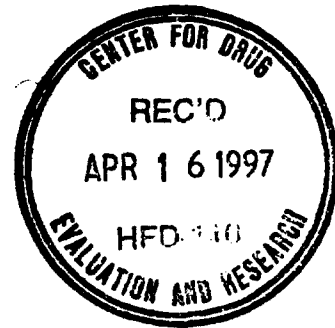
April 15, 1997

CONFIDENTIAL/TRADE SECRET INFORMATION SUBJECT TO  
18-USC-1905 AND TO WHICH ALL CLAIMS OF PRIVILEGE AND  
CONFIDENTIALITY ARE ASSERTED IN BOTH STATUTORY AND  
COMMON LAW.

Raymond Lipicky, M.D., Director  
Division of Cardio-Renal  
Drug Products (HFD -110)  
Office of Drug Evaluation I  
Center for Drug Evaluation and Research  
Food and Drug Administration  
1451 Rockville Pike  
Rockville, MD 20852

SUPPL NEW CORRESP

(SMC  
B-003)



RE: Norvasc (amlodipine besylate) Tablets  
IND  
Information amendment - Clinical - Final Study Report  
\* Norvasc (amlodipine besylate) Tablets  
NDA # 19-787

Dear Dr. Lipicky:

Pursuant to 21 CFR 312.31, enclosed is a final study report entitled "The Effect of Grapefruit Juice on the Pharmacokinetics of Amlodipine in Normal Volunteers" (protocol #053-017).

The study showed no pharmacokinetic, pharmacodynamic, or clinical effect of grapefruit juice on intravenous or oral administration of amlodipine in healthy male volunteers.

Please include this information in the subject file.

Sincerely,

Inna Kissen, Ph.D.

\* Cover letter only

Enclosure

IK:amw

NORV2.DOC/6

ORIGINAL

U.S. Pharmaceuticals Group  
Pfizer Inc  
235 East 42nd Street  
New York, NY 10017-5755  
Tel 212 573 2503 Fax 212 573 1563



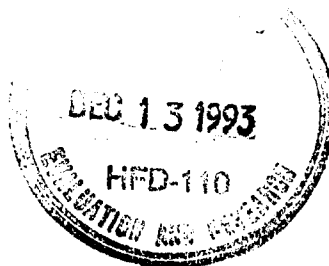
## U.S. Pharmaceuticals

Inna Kissen, PhD  
Assistant Director—Drug Regulatory Affairs

December 9, 1993

Raymond Lipicky, M.D., Director  
Division of Cardio-Renal  
Drug Products (HFD-110)  
Office of Drug Evaluation I  
Center for Drug Evaluation and Research  
Food and Drug Administration  
5600 Fishers Lane  
Rockville, Maryland 20857

RE: Norvasc (amlodipine besylate) Tablets  
NDA #19-787  
Special Supplement



Dear Dr. Lipicky:

Pursuant to 21 CFR 314.70(c), we are submitting, in triplicate, a Special Supplement to our approved New Drug Application for Norvasc (amlodipine besylate), NDA #19-787.

Pfizer Pharmaceuticals, Inc. KM 58.2 Road #2, Barceloneta, Puerto Rico, is currently an approved manufacturing site for amlodipine besylate drug substance. The organic synthesis facilities at the Pfizer Barceloneta plant were recently expanded. In conformance with 21 CFR 314.70(c) (3), we are herein notifying you of the use of the expanded facility in Barceloneta, Puerto Rico, for the synthesis of amlodipine besylate, the drug substance used in the manufacture of Norvasc Tablets.

The expanded organic synthesis at Barceloneta is under the same production management as the currently approved facility. The responsibilities of the quality control unit, as defined in 21 CFR 211.22, are fulfilled by the same Quality Control Department as the currently approved facility. The materials of construction of the equipment in the expanded facility are in conformance with the equipment list provided in NDA #19-787. The manufacturing process in the new facility will not differ from the current process, covered by Process Monograph Description 05010a (copy attached).

The expanded facility was part of a recent inspection conducted by investigators from the San Juan, Puerto Rico District Office, from October 7 to October 15, 1991.

ORIGINAL

The implementation date for this change is January 1, 1994.

Please include this supplement in the file for Norvasc (amlodipine besylate) Tablets, NDA #19-787.

Sincerely,



Inna Kissen

IK:amw  
Enclosure

norvasc2

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SUBJECT TO 18-USE-1905 AND TO WHICH ALL  
CLAIMS OF PRIVILEGE AND CONFIDENTIALITY  
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