

CENTER FOR DRUG EVALUATION AND RESEARCH

Approval Package for:

APPLICATION NUMBER:

20-779 / S-035

Trade Name: Viracept

Generic Name: (nelfinavir mesylate)

Sponsor: Pfizer Inc.

Approval Date: October 26, 2001

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APPLICATION NUMBER:

20-779 / S-035

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APPROVAL LETTER



DEPARTMENT OF HEALTH & HUMAN SERVICES

Public Health Service

Food and Drug Administration
Rockville MD 20857

NDA 20-779/S-035

Agouron Pharmaceuticals, Inc.
Attention: Paul R. Chen, Ph.D.
10350 North Torrey Pines Road
La Jolla, CA 92037-1020

Dear Dr. Chen:

Please refer to your supplemental new drug application dated July 13, 2001, received July 16, 2001, submitted under section 505(b) of the Federal Food, Drug, and Cosmetic Act for VIRACEPT® (nelfinavir mesylate) Tablets, 250 mg.

This "Changes Being Effected in 30 days" supplemental new drug application provides for qualification of _____ as a manufacturing site for nelfinavir mesylate tablets.

We have completed the review of this supplemental application, and it is approved. A 36-month expiration dating period is acceptable for tablets manufactured at the Gödecke facility.

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, call Sean J. Belouin, R.Ph., Regulatory Project Manager, at (301) 827-2335.

Sincerely,

{See appended electronic signature page}

Stephen P. Miller, Ph.D.
Chemistry Team Leader for the
Division of Antiviral Drug Products, (HFD-530)
DNDC III, Office of New Drug Chemistry
Center for Drug Evaluation and Research

**This is a representation of an electronic record that was signed electronically and
this page is the manifestation of the electronic signature.**

/s/

Stephen Paul Miller
10/26/01 04:26:45 PM
20-779 S-035 is approved.

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APPLICATION NUMBER:

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CHEMISTRY REVIEW(S)

SUPPLEMENTAL NDA CHEMIST'S REVIEW		DUE DATE 1/16/02	1. ORGANIZATION HFD-530	2. NDA NUMBER 20-779	
3. NAME AND ADDRESS OF APPLICANT Agouron Pharmaceuticals, Inc. 10350 North Torrey Pines Road La Jolla, CA 92037-1022 Attn: Paul R. Chen, Ph.D.			4. TYPE OF SUPPLEMENT CBE-30		
			5. DOCUMENT(S)		
			NUMBERS	DATED	RECEIVED
			SCM-035	7/13/01	7/16/01
6. NAME OF DRUG VIRACEPT [®] Tablets			7. NONPROPRIETARY NAME nelfinavir mesylate tablets		
8. SUPPLEMENT PROVIDES FOR: The qualification _____ facility in _____ is a manufacturing site for nelfinavir mesylate tablets				9. AMENDMENTS/DATES	
10. PHARMACOLOGICAL CATEGORY Anti-HIV		11. HOW DISPENSED <input checked="" type="checkbox"/> R <input type="checkbox"/> OTC		12. RELATED IND/NDA/DMF(s)	
13. DOSAGE FORM(S) Tablets			14. POTENCY (CIES) 250 mg		
15. CHEMICAL NAME AND STRUCTURE [3S-[2(2S*,3S*,3 α ,4 α β ,8 α β)]-N-(1,1-dimethylethyl)decahydro-2-[2-hydroxy-[(3-hydroxy-2-methylbenzoyl)amino-4-(phenylthio)butyl]-3-isoquinolinecarboxamide, monomethanesulfonate (salt)			16. MEMORANDA		
<p>CH₃SO₃H</p>					
17. COMMENTS In this CBE-30 supplement the sponsor wishes to qualify the _____ as a manufacturer of nelfinavir mesylate tablets. An Establishment Evaluation Request was submitted and a recommendation of "acceptable" was made by the Office of Compliance. The composition of the tablets, manufacturing process, in-process controls, tests, analytical methods, acceptance criteria, and packaging system are not changed. The batch size lies within the approved batch sizes at the other manufacturing sites. The equipment used at _____ of the same class and operating principle as the equipment used at the other _____ he manufacturing parameters used at _____ are close to or within the ranges used at _____ particular, the drying temperatures are the same as those used before. Three lots manufactured at _____ compared with lots manufactured at _____ Similar dissolution profiles are obtained. Three months of satisfactory accelerated and room temperature data are reported for one lot manufactured at _____ monitoring will continue to 36 months. Comparison data are provided for tablets manufactured at _____ first 3 commercial validation lots will be placed on accelerated and long-term stability. Since _____ batches of coated tablets have been manufactured a significant body of data is available and hence the requirements of SUPAC-IR are fulfilled. Based on these data an expiration date of 36 months (currently approved for tablets manufactured at _____ reasonable.					
18. CONCLUSIONS AND RECOMMENDATIONS This Supplement is therefore recommended for approval.					
19. REVIEWER					
NAME George Lunn, Ph.D.		SIGNATURE [signed electronically in DFS]		DATE OF DRAFT REVIEW 9/7/01	
20. CONCURRENCE: HFD-530/SMiller [signed electronically in DFS]					
DFS CC LIST	<input type="checkbox"/> L	GLunn	<input type="checkbox"/> L	Med: KLaessig	PharmTox
L = Action Letter	<input type="checkbox"/> R	SMiller	<input type="checkbox"/> R	PM: SBelouin	Micro

WITHHOLD 7 PAGE(S)

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Chemistry Review 1a