



NDA 020778/S-033 and S-034  
NDA 020779/S-054 and S-055  
NDA 021503/S-015 and S-016

**SUPPLEMENT APPROVAL**

Agouron Pharmaceuticals Inc., A Pfizer Company  
Attention: Nadia Kirzecky  
Director, Worldwide Regulatory Affairs  
235 East 42nd Street  
New York, New York 10017-5755

Dear Ms. Kirzecky:

Please refer to your Changes Being Effected and Prior Approval supplemental new drug applications submitted under section 505(b) of the Federal Food, Drug, and Cosmetic Act (FDCA) for VIRACEPT<sup>®</sup>.

The following Changes Being Effected supplemental new drug applications were dated and received on December 9, 2009:

Name of Drug Product: VIRACEPT<sup>®</sup> (nelfinavir mesylate) ORAL POWDER  
NDA Number: 020778  
Supplement Number: 033

Name of Drug Product: VIRACEPT<sup>®</sup> (nelfinavir mesylate) TABLETS, 250 mg  
NDA Number: 020779  
Supplement Number: 054

Name of Drug Product: VIRACEPT<sup>®</sup> (nelfinavir mesylate) TABLETS, 625 mg  
NDA Number: 021503  
Supplement Number: 015

We also acknowledge receipt of your submissions dated April 16, 2010.

These Changes Being Effected supplemental new drug applications update the “Medicines that require dose adjustments” subsection in the patient package insert (PPI). The revised list of cholesterol-reducing medicines that have an increased risk of drug interactions if taken with VIRACEPT includes the following medications: Lipitor (atorvastatin), Crestor (rosuvastatin), Pravachol (pravastatin) and Lescol (fluvastatin).

The following Prior Approval supplemental new drug applications were dated and received on February 11, 2010.

Name of Drug Product: VIRACEPT® (nelfinavir mesylate) ORAL POWDER  
NDA Number: 020778  
Supplement Number: 034

Name of Drug Product: VIRACEPT® (nelfinavir mesylate) TABLETS, 250 mg  
NDA Number: 020779  
Supplement Number: 055

Name of Drug Product: VIRACEPT® (nelfinavir mesylate) TABLETS, 625 mg  
NDA Number: 021503  
Supplement Number: 016

We also acknowledge receipt of your submissions dated March 22, 2010, and April 16, 2010.

For these Prior Approval supplemental new drug applications, reference is also made to our letter dated January 13, 2010, notifying you, under Section 505(o)(4) of the FDCA, of new safety information that we believe should be included in the labeling for VIRACEPT (nelfinavir mesylate) ORAL POWDER and VIRACEPT (nelfinavir mesylate) TABLETS. This information pertains to the risk of drug-drug interactions with the use of protease inhibitors, including VIRACEPT (nelfinavir mesylate).

These Prior Approval new drug supplemental applications provide for revisions to the labeling regarding coadministration of certain drugs with VIRACEPT (nelfinavir mesylate) ORAL POWDER and VIRACEPT (nelfinavir mesylate) TABLETS.

The following changes are consistent with our January 13, 2010 Safety Labeling Change Notification letter: the CONTRAINDICATIONS and PRECAUTIONS- Drug Interactions sections of the labeling have been updated with the following information.

- The addition of sildenafil as a contraindicated medication when prescribed for the treatment of pulmonary arterial hypertension.
- The addition of alfuzosin as a contraindicated medication.
- The addition of the recommendation that salmeterol should not be coadministered.
- The addition of new dosing recommendations for bosentan and tadalafil when prescribed for the treatment of pulmonary arterial hypertension.
- The addition of new dosing recommendations for colchicine when prescribed for the treatment of familial Mediterranean fever or gout.
- Modification of the dosing recommendation with vardenafil for the treatment of erectile dysfunction.

Agreed upon changes are as follow:

- The addition of new dosing recommendations for colchicine when prescribed for the prophylaxis of gout.
- The addition of the recommendation that colchicine should not be coadministered with VIRACEPT (nelfinavir mesylate) in patients with hepatic or renal impairment.

We have completed our review of these Changes Being Effected and Prior Approval supplemental applications, as amended. These applications are approved, effective on the date of this letter, for use as recommended in the agreed-upon labeling text.

### **CONTENT OF LABELING**

As soon as possible, but no later than 14 days from the date of this letter, submit, using the FDA automated drug registration and listing system (eLIST), the content of labeling [21 CFR 314.50(l)] in structured product labeling (SPL) format, as described at <http://www.fda.gov/ForIndustry/DataStandards/StructuredProductLabeling/default.htm>, that is identical to the enclosed labeling and include the labeling changes proposed in any pending “Changes Being Effected” (CBE) supplements. Information on submitting SPL files using eLIST may be found in the guidance for industry titled “SPL Standard for Content of Labeling Technical Qs and As” at <http://www.fda.gov/downloads/DrugsGuidanceComplianceRegulatoryInformation/Guidances/UCM072392.pdf>.

The SPL will be accessible from publicly available labeling repositories.

Also within 14 days, amend all pending supplemental applications for this NDA, including pending “Changes Being Effected” (CBE) supplements, for which FDA has not yet issued an action letter, with the content of labeling [21 CFR 314.50(l)(1)(i)] in MS Word format that includes the changes approved in this supplemental application.

We request that the revised labeling approved today be available on your website within 10 days of receipt of this letter.

### **PROMOTIONAL MATERIALS**

For the Prior Approval supplemental new drug applications, all promotional materials for your drug products that include representations about your drug products must be promptly revised to make it consistent with the labeling changes approved in these supplements, including any new safety information [21 CFR 314.70(a)(4)]. The revisions to your promotional materials should include prominent disclosure of the important new safety information that appears in the revised package labeling. Within 7 days of receipt of this letter, submit your statement of intent to comply with 21 CFR 314.70(a)(4) to the following address or by facsimile at 301-847-8444:

Food and Drug Administration  
Center for Drug Evaluation and Research  
Division of Drug Marketing, Advertising, and Communications  
5901-B Ammendale Road  
Beltsville, MD 20705-1266

In addition, as required under 21 CFR 314.81(b)(3)(i), you must submit your updated final promotional materials, and the package insert(s), at the time of initial dissemination or publication, accompanied by a Form FDA-2253, directly to the above address. For instruction on completing the Form FDA 2253, see page 2 of the Form. For more information about submission of promotional materials to the Division of Drug Marketing, Advertising, and Communications (DDMAC), see <http://www.fda.gov/AboutFDA/CentersOffices/CDER/ucm090142.htm>.

### **LETTERS TO HEALTH CARE PROFESSIONALS**

If you issue a letter communicating important safety related information about these drug products (i.e., a “Dear Health Care Professional” letter), we request that you submit an electronic copy of the letter to both these NDAs and to the following address:

MedWatch  
Food and Drug Administration  
5600 Fishers Lane, Room 12B05  
Rockville, MD 20857

### **REPORTING REQUIREMENTS**

We remind you that you must comply with reporting requirements for an approved NDA (21 CFR 314.80 and 314.81).

If you have any questions, please contact Amalia Himaya, Regulatory Project Manager, at (301) 796-3391 or the Division’s main number at (301) 796-1500.

Sincerely,

*{See appended electronic signature page}*

Debra Birnkrant, M.D.  
Director  
Division of Antiviral Products  
Office of Antimicrobial Products  
Center for Drug Evaluation and Research

Enclosure  
Content of Labeling

Application Type/Number	Submission Type/Number	Submitter Name	Product Name
NDA-21503	SUPPL-15	AGOURON PHARMACEUTICA LS INC	VIRACEPT(NELFINAVIR MESYLATE) 625MG TAB
NDA-21503	SUPPL-16	AGOURON PHARMACEUTICA LS INC	VIRACEPT(NELFINAVIR MESYLATE) 625MG TAB
NDA-20779	SUPPL-55	AGOURON PHARMACEUTICA LS INC	VIRACEPT (NELFINAVIR MESYLATE) 250MG TAB
NDA-20779	SUPPL-54	AGOURON PHARMACEUTICA LS INC	VIRACEPT (NELFINAVIR MESYLATE) 250MG TAB
NDA-20778	SUPPL-34	AGOURON PHARMACEUTICA LS INC	VIRACEPT (NELFINAVIR MESYLATE) PEDIATRIC
NDA-20778	SUPPL-33	AGOURON PHARMACEUTICA LS INC	VIRACEPT (NELFINAVIR MESYLATE) PEDIATRIC

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/s/

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KENDALL A MARCUS  
04/26/2010