



NDA 021251/S-033  
NDA 021906/S-026

**SUPPLEMENT APPROVAL**

Abbott Laboratories  
Attention: Mary Konkowski  
Associate Director, Global Pharmaceutical Regulatory Affairs  
200 Abbott Park Road  
Abbott Park, IL 60064

Dear Ms. Konkowski:

Please refer to your supplemental new drug applications dated December 11, 2009, received December 11, 2009, submitted under section 505(b)(1) of the Federal Food, Drug, and Cosmetic Act (FDCA) for Kaletra (lopinavir/ritonavir) Tablets and Oral Solution.

We acknowledge receipt of your submissions dated February 3, 2010, May 11, 2010, May 18, 2010, May 25, 2010, as well as your submission of the REMS assessment and proposed REMS modification dated June 7, 2010.

These "Prior Approval" supplemental new drug applications propose to add information regarding toxic epidermal necrolysis to the CONTRAINDICATIONS, ADVERSE REACTIONS, Postmarketing Experience, and PATIENT COUNSELING INFORMATION sections and to add information regarding fentanyl, nilotinib, and dasatinib to the DRUG INTERACTIONS section of the package insert and the Medication Guide.

We have completed our review of these applications, as amended. They are approved, effective on the date of this letter, for use as recommended in the enclosed, 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(1)] 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 (text for the package insert and Medication Guide) 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 these NDAs, 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 these supplemental applications.

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

### **RISK EVALUATION AND MITIGATION STRATEGY REQUIREMENTS**

The REMS for Kaletra (lopinavir/ritonavir) Tablets and Oral Solution was originally approved on April 6, 2009, and consists of a single Medication Guide for both products and a timetable for submission of assessments of the REMS. Your proposed modified REMS contains a revised Medication Guide to inform about the risk of toxic epidermal necrolysis and information about the drug-drug interactions described above as well as a modified timetable for submission of assessments of the REMS.

Your proposed modified REMS, submitted on June 7, 2010, and appended to this letter, is approved. The REMS consists of the Medication Guide and a timetable for submission of assessments of the REMS.

There are no changes to the REMS assessment plan described in our April 6, 2009 letter.

We remind you that the assessments of an approved REMS must include, under section 505-1(g)(3)(B) and (C) information on the status of any postapproval study or clinical trial required under section 505(o) or otherwise undertaken to investigate a safety issue. You can satisfy these requirements in your REMS assessments by referring to relevant information included in the most recent annual report required under section 506B and 21 CFR 314.81(b)(2)(vii) and including any updates to the status information since the annual report was prepared. Failure to comply with the REMS assessments provisions in section 505-1(g) could result in enforcement action.

In addition to the assessments submitted according to the timetable included in the approved REMS, you must submit a REMS assessment and may propose a modification to the approved REMS when you submit a supplemental application for a new indication for use as described in section 505-1(g)(2)(A) of FDCA.

Prominently identify the submission containing the REMS assessments or proposed modifications of the REMS with the following wording in bold capital letters at the top of the first page of the submission:

**NDA 021251 NDA 021906 REMS ASSESSMENT**

**NEW SUPPLEMENT FOR NDA 021251 NDA 021906**

**PROPOSED REMS MODIFICATION  
REMS ASSESSMENT**

**NEW SUPPLEMENT (NEW INDICATION FOR USE)  
FOR NDA 021251 NDA 021906  
REMS ASSESSMENT  
PROPOSED REMS MODIFICATION (if included)**

If you do not submit electronically, please send 5 copies of REMS-related submissions.

**PROMOTIONAL MATERIALS**

You may request advisory comments on proposed introductory advertising and promotional labeling. To do so, submit, in triplicate, a cover letter requesting advisory comments, the proposed materials in draft or mock-up form with annotated references, and the package insert(s) to:

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

As required under 21 CFR 314.81(b)(3)(i), you must submit final promotional materials, and the package insert(s), at the time of initial dissemination or publication, accompanied by a Form FDA 2253. 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>.

All promotional materials for your drug product that include representations about your drug product must be promptly revised to make it consistent with the labeling changes approved in this supplement, 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 address above or by fax to 301-847-8444.

**LETTERS TO HEALTH CARE PROFESSIONALS**

If you decide to issue a letter communicating important safety-related information about this drug product (i.e., a “Dear Health Care Professional” letter), we request that you submit, at least 24 hours prior to issuing the letter, an electronic copy of the letter to this NDA, to CDERMedWatchSafetyAlerts@fda.hhs.gov, and to the following address:

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MedWatch  
Food and Drug Administration  
Suite 12B-05  
5600 Fishers Lane  
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, call Patricia Hong, Regulatory Project Manager, at (301) 796-0807 or 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  
REMS

| Application Type/Number | Submission Type/Number | Submitter Name         | Product Name    |
|-------------------------|------------------------|------------------------|-----------------|
| NDA-21906               | SUPPL-26               | ABBOTT<br>LABORATORIES | KALETRA TABLETS |
| NDA-21251               | SUPPL-33               | ABBOTT<br>LABORATORIES | KALETRA         |

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

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/s/

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KENDALL A MARCUS  
06/14/2010