



ANDA 201533

ANDA APPROVAL

Dr. Reddy's Laboratories, Inc.
U.S. Agent for Dr. Reddy's Laboratories Limited
107 College Road East
Princeton, NJ 08540
Attention: Srinivasa Rao
Sr. Director and Head Regulatory Affairs - North America

Dear Sir:

This letter is in reference to your abbreviated new drug application (ANDA) submitted pursuant to section 505(j) of the Federal Food, Drug, and Cosmetic Act (FD&C Act), for Palonosetron Hydrochloride Injection, 0.075 mg (base)/1.5 mL and 0.25 mg (base)/5 mL single-use vials.

Reference is also made to the tentative approval letter issued by this office on July 18, 2011, the complete response letter issued by this office on August 12, 2015, and to your amendments dated October 5, 2015; and February 15 and March 7, 2016.

We have completed the review of this ANDA and have concluded that adequate information has been presented to demonstrate that the drug is safe and effective for use as recommended in the submitted labeling. **Accordingly the ANDA is approved**, effective on the date of this letter. The Office of Bioequivalence has determined your Palonosetron Hydrochloride Injection, 0.075 mg (base)/1.5 mL and 0.25 mg (base)/5 mL, to be bioequivalent and, therefore, therapeutically equivalent to the reference listed drug (RLD), Aloxi Injection, 0.075 mg (base)/1.5 mL and 0.25 mg (base)/5 mL, of Helsinn Healthcare SA (Helsinn).

The RLD upon which you have based your ANDA, Helsinn's Aloxi Injection, 0.075 mg (base)/1.5 mL and 0.25 mg (base)/5 mL, is subject to periods of patent protection. The following patents and expiration dates (with pediatric exclusivity added) are currently listed in the agency's publication titled Approved Drug Products with Therapeutic Equivalence Evaluations (the "Orange Book"):

<u>U.S. Patent Number</u>	<u>Expiration Date</u>
7,947,724 (the '724 patent)	July 30, 2024
7,947,725 (the '725 patent)	July 30, 2024
7,960,424 (the '424 patent)	July 30, 2024
8,518,981 (the '981 patent)	July 30, 2024
8,598,218 (the '218 patent)	July 30, 2024
8,598,219 (the '219 patent)	July 30, 2024
8,729,094 (the '094 patent)	July 30, 2024 (0.25 mg (base)/5 mL only)
9,066,980 (the '980 patent)	July 30, 2024 (0.25 mg (base)/5 mL only)

9,125,905 (the '905 patent)
9,173,942 (the '942 patent)

July 30, 2024 (0.25 mg (base)/5 mL only)
July 30, 2024

Your ANDA contains paragraph IV certifications to each of the patents¹ under section 505(j)(2)(A)(vii)(IV) of the FD&C Act stating that the patents are invalid, unenforceable, or will not be infringed by your manufacture, use, or sale of Palonosetron Hydrochloride Injection, 0.075 mg (base)/1.5 mL and 0.25 mg (base)/5 mL, under this ANDA. You have notified the agency that Dr. Reddy's Laboratories Limited (Dr. Reddy's) complied with the requirements of section 505(j)(2)(B) of the FD&C Act, and that litigation was initiated (or consolidated) against Dr. Reddy's for infringement of the '724, '725, '424, '981, '218, and '219 patents in the United States District Court for the District of New Jersey [Helsinn Healthcare S.A. et al. v. Dr. Reddy's Labs., Ltd., et al Civil Action No. 11-3962]. Litigation was initiated against Dr. Reddy's for infringement of the '094 and '980 patents in the United States District Court for the District of New Jersey [Helsinn Healthcare S.A. et al. v. Dr. Reddy's Labs. Inc., Ltd. et al., Civil Action No. 14-4274]. You have notified the agency that these cases have been dismissed. You also have notified the agency that no litigation was brought against Dr. Reddy's for the '905 and '942 patents.

With respect to 180-day generic drug exclusivity, we note that Dr. Reddy's was one of the first ANDA applicants to submit a substantially complete ANDA with a paragraph IV certification. Therefore, with this approval, Dr. Reddy's is eligible for 180 days of shared generic drug exclusivity for Palonosetron Hydrochloride Injection, 0.075 mg (base)/1.5 mL and 0.25 mg (base)/5 mL. This exclusivity, which is provided for under section 505(j)(5)(B)(iv) of the FD&C Act, will begin to run from the date of the commercial marketing by any first applicant, as identified in section 505(j)(5)(B)(iv). Please submit correspondence to this ANDA informing the agency of the date you begin commercial marketing.

Under section 506A of the FD&C Act, certain changes in the conditions described in this ANDA require an approved supplemental application before the change may be made.

Please note that if FDA requires a Risk Evaluation & Mitigation Strategy (REMS) for a listed drug, an ANDA citing that listed drug also will be required to have a REMS. See section 505-1(i) of the FD&C Act.

Postmarketing reporting requirements for this ANDA are set forth in 21 CFR 314.80-81 and 314.98. The Office of Generic Drugs should be advised of any change in the marketing status of this drug.

Promotional materials may be submitted to FDA for comment prior to publication or dissemination. Please note that these submissions are voluntary. If you desire comments on proposed launch promotional materials with respect to compliance with applicable regulatory requirements, we recommend you submit, in draft or mock-up form, two copies of both the promotional materials and package insert(s) directly to:

¹ The agency notes that these patents were submitted to the agency after submission of your ANDA. Therefore litigation, if any, with respect to these patents creates no statutory stay of approval.

Food and Drug Administration
Center for Drug Evaluation and Research
Office of Prescription Drug Promotion
5901-B Ammendale Road
Beltsville, MD 20705

We call your attention to 21 CFR 314.81(b)(3) which requires that all promotional materials be submitted to the Office of Prescription Drug Promotion with a completed Form FDA 2253 at the time of their initial use.

The Generic Drug User Fee Amendments of 2012 (GDUFA) (Public Law 112-144, Title III) established certain provisions with respect to self-identification of facilities and payment of annual facility fees. Your ANDA identifies at least one facility that is subject to the self-identification requirement and payment of an annual facility fee. Self-identification must occur by June 1 of each year for the next fiscal year. Facility fees must be paid each year by the date specified in the Federal Register notice announcing facility fee amounts. All finished dosage forms (FDFs) or active pharmaceutical ingredients (APIs) manufactured in a facility that has not met its obligations to self-identify or to pay fees when they are due will be deemed misbranded. This means that it will be a violation of federal law to ship these products in interstate commerce or to import them into the United States. Such violations can result in prosecution of those responsible, injunctions, or seizures of misbranded products. Products misbranded because of failure to self-identify or pay facility fees are subject to being denied entry into the United States.

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 in content to the approved labeling (including the package insert, and any patient package insert and/or Medication Guide that may be required). 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 via publicly available labeling repositories.

Sincerely yours,

**William P.
Rickman -S**

Digitally signed by William P. Rickman -S
DN: c=US, o=U.S. Government, ou=HHS,
ou=FDA, ou=People,
0.9.2342.19200300.100.1.1=1300043242,
cn=William P. Rickman -S
Date: 2016.04.21 15:43:12 -04'00'

For Carol A. Holquist, RPh
Acting Deputy Director
Office of Regulatory Operations
Office of Generic Drugs
Center for Drug Evaluation and Research