



ANDA 078936

APPROVAL

Mylan Pharmaceuticals, Inc.
U.S. Agent for: Mylan Laboratories Limited
781 Chestnut Ridge Road
P.O. Box 4310
Morgantown, WV 26504-4310
Attention: Shane Shupe
Senior Manager, Regulatory Affairs

Dear Sir:

This is in reference to your abbreviated new drug application (ANDA) dated April 3, 2007, submitted pursuant to section 505(j) of the Federal Food, Drug, and Cosmetic Act (the FD&C Act), for Esomeprazole Magnesium Delayed-release Capsules USP, 20 mg and 40 mg.

Reference is also made to the tentative approval letter issued by this office on February 4, 2015, and to your amendments dated April 21, June 22, and July 20, 2015.

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 Division of Bioequivalence has determined your Esomeprazole Magnesium Delayed-release Capsules USP, 20 mg and 40 mg, to be bioequivalent and, therefore, therapeutically equivalent to the reference listed drug product (RLD), Nexium Delayed-release Capsules, 20 mg and 40 mg, of AstraZeneca Pharmaceuticals LP (AstraZeneca).

Your dissolution testing should be incorporated into the stability and quality control program using the same method proposed in your application. The “interim” dissolution specifications are as follows:

Medium	Acid stage: 0.1N HCl Buffer stage: Sodium Phosphate Buffer, pH 6.8
Volume	Acid stage: 300 mL Buffer stage: 700 mL (for a total of 1000 mL)
Temperature	37°C ± 0.5°C
Apparatus	USP 2 (paddle)
Rotational Speed	100 rpm
Specifications	Acid stage: NMT (b) (4) % in 120 minutes Buffer stage: NLT (b) (4) % (Q) in 30 minutes

The “interim” dissolution test(s) and tolerances should be finalized by submitting dissolution data for the first three production size batches. Data should be submitted as a Special Supplement – Changes Being Effected when there are no revisions to the “interim” specifications or when the final specifications are tighter than the “interim” specifications. In all other instances, the information should be submitted in the form of a Prior Approval Supplement.

The RLD upon which you have based your ANDA, AstraZeneca’s Nexium Delayed-release Capsules, 20 mg and 40 mg, is subject to a periods of patent protection. The following unexpired 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>
5,900,424 (the '424 patent)	November 4, 2016
6,147,103 (the '103 patent)	April 9, 2019
6,166,213 (the '213 patent)	April 9, 2019
6,191,148 (the '148 patent)	April 9, 2019
6,369,085 (the '085 patent)	November 25, 2018
6,428,810 (the '810 patent)	May 3, 2020
7,411,070 (the '070 patent)	November 25, 2018
8,466,175 (the '175 patent)	November 25, 2018

With respect to the ‘424, ‘103, ‘213, ‘148, ‘085, ‘810, and ‘070 patents, your ANDA contains paragraph IV certifications under section 505(j)(2)(A)(vii)(IV) of the FD&C Act stating that each patent is invalid, unenforceable, or will not be infringed by your manufacture, use, or sale of Esomeprazole Magnesium Delayed-release Capsules USP, 20 mg and 40 mg, under this ANDA. You have notified the agency that Mylan Laboratories Limited (Mylan) complied with the requirements of section 505(j)(2)(B) of the FD&C Act, and that no litigation for infringement of the ‘424, ‘103, ‘213, ‘148 and ‘810 patents was brought against Mylan within the statutory 45-day period. You have also notified the agency that litigation for infringement of the ‘085 patent was initiated outside of the 45-day period and remains ongoing.

The agency notes that the ‘070 patent was submitted to the agency after submission of your ANDA and therefore, litigation if any, with respect to this patent creates no statutory stay of approval.

With respect to the ‘175 patent, your ANDA contains a statement under section 505(j)(2)(A)(viii) of the FD&C Act that this is a method of use patent that does not claim any indication for which you are seeking approval under your ANDA.

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:

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: 2015.08.03 12:00:01 -04'00'

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