

ANDA 209983

## ANDA TENTATIVE APPROVAL

Fresenius Kabi USA, LLC Three Corporate Drive Lake Zurich, IL 60047 Attention: Bridget Walsh

Regulatory Technical Manager

## Dear Bridget Walsh:

This letter is in reference to your abbreviated new drug application (ANDA) received for review on October 24, 2017, submitted pursuant to section 505(j) of the Federal Food, Drug, and Cosmetic Act (FD&C Act) for Posaconazole Injection, 300 mg/16.7 mL (18 mg/mL) Single-Dose Vial.

Reference is also made to the tentative approval letter issued by this office on August 2, 2022, and to any amendments thereafter.

We have completed the review of this ANDA and have concluded that adequate information has been presented to demonstrate that the drug meets the requirements for approval under the FD&C Act. We have determined your Posaconazole Injection, 300 mg/16.7 mL (18 mg/mL) Single-Dose Vial to be bioequivalent and therapeutically equivalent to the reference listed drug (RLD), Noxafil Injection, 300 mg/16.7 mL (18 mg/mL), of Merck Sharp & Dohme LLC (Merck).

However, we are unable to grant final approval to your ANDA at this time because of the exclusivity issue noted below. Therefore, the ANDA is **tentatively approved**. This determination is based upon information available to the Agency at this time (e.g., information in your ANDA and the status of current good manufacturing practices (cGMPs) of the facilities used in the manufacturing and testing of the drug product). This determination is subject to change on the basis of new information that may come to our attention.

The reference listed drug (RLD) upon which you have based your ANDA, Merck's Noxafil Injection, 300 mg/16.7 mL (18 mg/mL), is subject to periods of patent protection. The following patents and expiration dates are currently listed in the Agency's publication titled *Approved Drug Products with Therapeutic Equivalence Evaluations* (the "Orange Book"):

U.S. Patent Number	<b>Expiration Date</b>
8,410,077 (the '077 patent)	March 13, 2029
9,023,790 (the '790 patent)	July 4, 2031
9,358,297 (the '297 patent)	June 24, 2031
9,493,582 (the '582 patent)	February 27, 2033
9,750,822 (the '822 patent)	March 13, 2029
10,117,951 (the '951 patent)	March 13, 2029

With respect to the '077, '790, '297, '582, and '951 patents, your ANDA contains paragraph IV certifications 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 Posaconazole Injection, 300 mg/16.7 mL (18 mg/mL) Single-Dose Vial, under this ANDA. You have notified the Agency that Fresenius Kabi USA, LLC (Fresenius) complied with the requirements of section 505(j)(2)(B) of the FD&C Act. Litigation was initiated within the statutory 45-day period against Fresenius for infringement of the '790 and '297 patents in the United States District Court for the District of Delaware [Merck Sharp & Dohme Corp. v. Fresenius Kabi USA, LLC, Civil Action No. 18-00196]. You have also notified the Agency that this case was dismissed.

With respect to the '822 patent, the Agency has determined that information on this patent was submitted to the Agency by the new drug application (NDA) holder (a) after the date of the submission of your ANDA, and (b) more than 30 days after the patent was required to be submitted under 21 CFR 314.53. Therefore, under 21 CFR 314.94(a)(12)(vi), no person with an appropriate patent certification at the time of the submission of the patent was required to submit an amended patent certification to address the '822 patent. You elected not to submit an amended patent certification with respect to this patent.

However, we are unable to grant final approval to your ANDA at this time. Prior to the submission of your ANDA, another applicant submitted a substantially complete ANDA providing for Posaconazole Injection, 300 mg/16.7 mL (18 mg/mL) Single-Dose Vial, and containing a paragraph IV certification. Your ANDA will be eligible for final approval on December 26, 2023, which is the date that is 180 days after the commercial marketing date identified in section 505(j)(5)(B)(iv) of the FD&C Act.

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

## REQUIREMENTS AND RECOMMENDATIONS POST APPROVAL

Under applicable statutes, regulations, and guidances, if your ANDA receives final approval, it may be subject to certain requirements and recommendations post approval, including requirements regarding changes to approved ANDAs, postmarketing reporting, promotional materials, and annual facility fees, among others. For information on post-approval requirements and recommendations for ANDAs and a list of resources for ANDA holders, we refer you to: <a href="https://www.fda.gov/drugs/abbreviated-new-drug-application-anda/requirements-and-resources-approved-andas">https://www.fda.gov/drugs/abbreviated-new-drug-application-anda/requirements-and-resources-approved-andas</a>.

## **RESUBMISSION**

To request final approval, please submit an amendment titled "FINAL APPROVAL REQUESTED" with enough time to permit FDA review prior to the date you believe that your ANDA will be eligible for final approval. A request for final approval that contains no new data, information, or other changes to the ANDA generally requires a period of 3 months for Agency review. Accordingly, such a request for final approval should be submitted no later than 3 months prior to the date on which you seek approval. A request for final approval that contains substantive changes to this ANDA or changes in the status of the manufacturing and testing facilities' compliance with cGMPs will be classified and reviewed according to OGD policy in effect at the time of receipt. Applicants should review available agency guidance for industry related to amendments under the generic drug user fee program to determine the duration of Agency review needed to review the changes submitted. As part of this consideration, applicants should monitor any changes to the RLD that occur after tentative approval, including changes in labeling, patent or exclusivity information, or marketing status. The submission of multiple amendments prior to final approval may also result in a delay in the issuance of the final approval letter.

The amendment requesting final approval should provide the legal/regulatory basis for your request for final approval and should include a copy of a court decision, settlement or licensing agreement, or other information described in 21 CFR 314.107, as appropriate. It should also identify changes, if any, in the conditions under which the ANDA was tentatively approved, e.g., updated information such as final-printed labeling, chemistry, manufacturing, and controls data as appropriate. This amendment should be submitted even if none of these changes were made, and it should be designated clearly in your cover letter as a "FINAL APPROVAL REQUESTED."

In addition to the amendment requested above, the Agency may request, at any time prior to the date of final approval, that you submit an additional amendment containing information as specified by the Agency. Failure to submit either or, if requested, both types of amendments described above may result in a delay in the issuance of the final approval letter.

This drug product may not be marketed without final Agency approval under section 505(j) of the FD&C Act. The introduction or delivery for introduction into interstate

ANDA 209983 Page 4

commerce of this drug product before the final approval date is prohibited under section 301 of the FD&C Act. Also, until the Agency issues the final approval letter, this drug product will not be deemed approved for marketing under section 505(j) of the FD&C Act and will not be listed in the Orange Book. Should you believe that there are grounds for issuing the final approval letter prior to December 26, 2023, you should amend your ANDA accordingly.

For further information on the status of this ANDA or upon submitting an amendment to the ANDA, please contact Christopher Jacobs, Regulatory Project Manager, at (240) 402 - 9946.

Sincerely yours,

{See appended electronic signature page}

For Edward M. Sherwood Director Office of Regulatory Operations Office of Generic Drugs Center for Drug Evaluation and Research