## **CENTER FOR DRUG EVALUATION AND RESEARCH**

### **Approval Package for:**

#### **APPLICATION NUMBER:**

### 213491Orig1s000

Trade Name:	PROCYSBI
Generic or Proper Name:	cysteamine bitartrate
Sponsor:	Horizon Pharma USA, Inc.
Approval Date:	February 14, 2020
Indications:	for the treatment of nephropathic cystinosis in adults and pediatric patients 1 year of age and older

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# 213491Orig1s000

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Cross Discipline Team Leader Review	
Clinical Review(s)	
Product Quality Review(s)	Χ
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Clinical Microbiology / Virology Review(s)	
Clinical Pharmacology Review(s)	
Other Reviews	X
Risk Assessment and Risk Mitigation Review(s)	
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# **APPROVAL LETTER**

NDA APPROVAL



NDA 213491

Horizon Pharma USA, Inc. Attention: Amy Wise Associate Director, Regulatory Affairs 150 S. Saunders Road Lake Forest, IL 60045

Dear Ms. Wise:

Please refer to your new drug application (NDA) dated and received on May 16, 2019 and your amendments, submitted pursuant to section 505(b)(2) of the Federal Food, Drug, and Cosmetic Act (FDCA) for Procysbi (cysteamine bitartrate) delayed-release oral granules, 75 mg and 300 mg single-use packets.

#### **APPROVAL & LABELING**

We have completed our review of this application, as amended. It is approved, effective on the date of this letter, for use as recommended in the enclosed agreed-upon labeling with minor editorial revisions listed below and reflected in the enclosed labeling.

• Update the date in Recent Major Changes and the revision date at the end of Highlights in the Prescribing Information to the approval date. Also, update the revision date at the end of the Instructions for Use.

#### **CONTENT OF LABELING**

As soon as possible, but no later than 14 days from the date of this letter, submit the content of labeling [21 CFR 314.50(I)] in structured product labeling (SPL) format using the FDA automated drug registration and listing system (eLIST), as described at FDA.gov.<sup>1</sup> Content of labeling must be identical to the enclosed labeling (text for the Prescribing Information, Patient Package Insert, and Instructions for Use) as well as annual reportable changes not included in the enclosed labeling. Information on submitting SPL files using eLIST may be found in the guidance for industry *SPL Standard for Content of Labeling Technical Qs and As.*<sup>2</sup>

The SPL will be accessible via publicly available labeling repositories.

<sup>&</sup>lt;sup>1</sup> <u>http://www.fda.gov/ForIndustry/DataStandards/StructuredProductLabeling/default.htm</u>

<sup>&</sup>lt;sup>2</sup> We update guidances periodically. For the most recent version of a guidance, check the FDA Guidance Documents Database <u>https://www.fda.gov/RegulatoryInformation/Guidances/default.htm</u>.

#### **CARTON AND CONTAINER LABELING**

Submit final printed carton and container labeling that are identical to the carton and container labeling submitted on December 17, 2019, as soon as they are available, but no more than 30 days after they are printed. Please submit these labeling electronically according to the guidance for industry *Providing Regulatory Submissions in Electronic Format* — *Certain Human Pharmaceutical Product Applications and Related Submissions Using the eCTD Specifications*. For administrative purposes, designate this submission "**Final Printed Carton and Container Labeling for approved NDA 213491**." Approval of this submission by FDA is not required before the labeling is used.

#### REQUIRED PEDIATRIC ASSESSMENTS

Under the Pediatric Research Equity Act (PREA) (21 U.S.C. 355c), all applications for new active ingredients (which includes new salts and new fixed combinations), new indications, new dosage forms, new dosing regimens, or new routes of administration are required to contain an assessment of the safety and effectiveness of the product for the claimed indication in pediatric patients unless this requirement is waived, deferred, or inapplicable.

Because this drug product for this indication has an orphan drug designation, you are exempt from this requirement.

#### **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 Prescribing Information, Medication Guide, and Patient Package Insert (as applicable) to:

OPDP Regulatory Project Manager Food and Drug Administration Center for Drug Evaluation and Research Office of Prescription Drug Promotion 5901-B Ammendale Road Beltsville, MD 20705-1266

Alternatively, you may submit a request for advisory comments electronically in eCTD format. For more information about submitting promotional materials in eCTD format, see the draft guidance for industry *Providing Regulatory Submissions in Electronic and* 

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Non-Electronic Format—Promotional Labeling and Advertising Materials for Human Prescription Drugs.<sup>3</sup>

As required under 21 CFR 314.81(b)(3)(i), you must submit final promotional materials, and the Prescribing Information, at the time of initial dissemination or publication, accompanied by a Form FDA 2253. Form FDA 2253 is available at FDA.gov.<sup>4</sup> Information and Instructions for completing the form can be found at FDA.gov.<sup>5</sup> For more information about submission of promotional materials to the Office of Prescription Drug Promotion (OPDP), see FDA.gov.<sup>6</sup>

#### **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 CAPT Mimi Phan, Regulatory Project Manager, at (301) 796-5408.

Sincerely,

{See appended electronic signature page}

Lisa Soule, MD Associate Director Division of Gastroenterology and Inborn Errors Products Office of Drug Evaluation III Center for Drug Evaluation and Research

ENCLOSURE(S):

- Content of Labeling
  - Prescribing Information
  - Patient Package Insert
  - Instructions for Use

<sup>&</sup>lt;sup>3</sup> When final, this guidance will represent the FDA's current thinking on this topic. For the most recent version of a guidance, check the FDA guidance web page at https://www.fda.gov/RegulatoryInformation/Guidances/default.htm.

<sup>&</sup>lt;sup>4</sup> <u>http://www.fda.gov/downloads/AboutFDA/ReportsManualsForms/Forms/UCM083570.pdf</u>

<sup>&</sup>lt;sup>5</sup> http://www.fda.gov/downloads/AboutFDA/ReportsManualsForms/Forms/UCM375154.pdf

<sup>&</sup>lt;sup>6</sup> http://www.fda.gov/AboutFDA/CentersOffices/CDER/ucm090142.htm

This is a representation of an electronic record that was signed electronically. Following this are manifestations of any and all electronic signatures for this electronic record.

/s/

LISA M SOULE 02/14/2020 04:00:31 PM