

Food and Drug Administration Silver Spring MD 20993

NDA 205834/S-017

#### SUPPLEMENT APPROVAL

Gilead Sciences, Inc. Attention: Linda Lintao, RAC Manager, Regulatory Affairs 333 Lakeside Drive Foster City, CA 94404

Dear Ms. Lintao:

Please refer to your Supplemental New Drug Application (sNDA) dated and received on October 7, 2016, and your amendments, submitted under section 505(b) of the Federal Food, Drug, and Cosmetic Act (FDCA) for HARVONI<sup>®</sup> (ledipasvir and sofosbuvir) tablets, 90mg/400mg.

This Prior Approval supplemental new drug application proposes to expand the patient population to include the treatment of pediatric patients 12 years of age and older or weighing at least 35 kg with chronic hepatitis C virus genotype 1, 4, 5, or 6 infection without cirrhosis or with compensated cirrhosis based upon the data from Trial GS-US-334-1112.

### APPROVAL & LABELING

We have completed our review of this supplemental application, as amended. It is approved, effective on the date of this letter, for use as recommended in the enclosed, agreed-upon labeling text.

### WAIVER OF HIGHLIGHTS SECTION

Please note that we have previously granted a waiver of the requirements of 21 CFR 201.57(d)(8) regarding the length of Highlights of prescribing information.

### **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(1)] in structured product labeling (SPL) format using the FDA automated drug registration and listing system (eLIST), as described at <a href="http://www.fda.gov/ForIndustry/DataStandards/StructuredProductLabeling/default.htm">http://www.fda.gov/ForIndustry/DataStandards/StructuredProductLabeling/default.htm</a>. Content of labeling must be identical to the enclosed labeling (text for the package insert, text for the patient package insert), with the addition of any labeling changes in pending "Changes Being Effected" (CBE) supplements, 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 titled "SPL Standard for Content of Labeling Technical Qs and As at <u>http://www.fda.gov/downloads/DrugsGuidanceComplianceRegulatoryInformation/Guidances/U CM072392.pdf</u>

The SPL will be accessible from publicly available labeling repositories.

Also within 14 days, amend all pending supplemental applications that include labeling changes for this NDA, including 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 this supplemental application, as well as annual reportable changes and annotate each change. To facilitate review of your submission, provide a highlighted or marked-up copy that shows all changes, as well as a clean Microsoft Word version. The marked-up copy should provide appropriate annotations, including supplement number(s) and annual report date(s).

### REQUIRED PEDIATRIC ASSESSMENTS

Under the Pediatric Research Equity Act (PREA) (21 U.S.C. 355c), all applications for new active ingredients, 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(s) in pediatric patients unless this requirement is waived, deferred, or inapplicable.

We reference your waivers, previously granted on October 10, 2014 and November 12, 2015, for the pediatric study requirement for ages birth to less than 3 years because studies are impossible or highly impracticable due to spontaneous HCV clearance resulting in very few patients requiring treatment in this age group.

We reference your deferrals, previously granted on October 10, 2014 and November 12, 2015, for the pediatric study requirement for ages 3 to 17 years.

We note that you have fulfilled the pediatric study requirement (PMRs 2780-1, 2983-1 and 2985-1) for ages 12 to 17 years for this application.

### PROMOTIONAL MATERIALS

You may request advisory comments on proposed introductory advertising and promotional labeling. To do so, submit the following, in triplicate, (1) a cover letter requesting advisory comments, (2) the proposed materials in draft or mock-up form with annotated references, and (3) the package insert(s) to:

OPDP Regulatory Project Manager Food and Drug Administration Center for Drug Evaluation and Research Office of Prescription Drug Promotion (OPDP) 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 (available at:

http://www.fda.gov/downloads/Drugs/GuidanceComplianceRegulatoryInformation/Guidances/U CM443702.pdf ).

You must submit final promotional materials and package insert(s), accompanied by a Form FDA 2253, at the time of initial dissemination or publication [21 CFR 314.81(b)(3)(i)]. Form FDA 2253 is available at <a href="http://www.fda.gov/downloads/AboutFDA/ReportsManualsForms/Forms/UCM083570.pdf">http://www.fda.gov/downloads/AboutFDA/ReportsManualsForms/Forms/UCM083570.pdf</a>. Information and Instructions for completing the form can be found at <a href="http://www.fda.gov/downloads/AboutFDA/ReportsManualsForms/Forms/UCM375154.pdf">http://www.fda.gov/downloads/AboutFDA/ReportsManualsForms/Forms/UCM083570.pdf</a>. For more information about submission of promotional materials to the Office of Prescription Drug

Promotion (OPDP), see <u>http://www.fda.gov/AboutFDA/CentersOffices/CDER/ucm090142.htm</u>.

## **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 Garrette Martin-Yeboah, PharmD, MPH, BCGP, PMP, Regulatory Project Manager, at (240) 402-2567.

Sincerely,

{See appended electronic signature page}

Debra Birnkrant, MD Director Division of Antiviral Products Office of Antimicrobial Products Center for Drug Evaluation and Research

ENCLOSURE(S): Content of Labeling

# 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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DEBRA B BIRNKRANT 04/07/2017