CENTER FOR DRUG EVALUATION AND RESEARCH

Approval Package for:

APPLICATION NUMBER:

213004Orig1s000

Trade Name: TALICIA delayed-release capsules

Generic or Proper

Name:

omeprazole magnesium, amoxicillin, rifabutin

(10 mg/250 mg/12.5 mg)

Sponsor: RedHill Biopharma Ltd.

Approval Date: November 1, 2019

Indication: for the treatment of Helicobacter pylori infection in

adults

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213004Orig1s000

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APPLICATION NUMBER:

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APPROVAL LETTER



NDA 213004

NDA APPROVAL

RedHill Biopharma Ltd. Attention: Reza Fathi, PhD Senior Vice President, Research and Development 260 Forest Avenue Oradell, NJ 07649

Dear Dr. Fathi:

Please refer to your new drug application (NDA) dated May 01, 2019, received May 02, 2019, and your amendments, submitted pursuant to section 505(b)(2) of the Federal Food, Drug, and Cosmetic Act (FDCA) for TALICIA (omeprazole magnesium, amoxicillin, rifabutin) delayed-release capsules, 10 mg/250 mg/12.5 mg.

This new drug application provides for the use of TALICIA (omegrazole magnesium, amoxicillin, rifabutin) delayed-release capsules for the treatment of *Helicobacter pylori* infection in adults.

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.

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.¹ Content of labeling must be identical to the enclosed labeling (text for the Prescribing Information) 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.*²

The SPL will be accessible via publicly available labeling repositories.

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

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

CARTON AND CONTAINER LABELING

Submit final printed carton and container labeling that are identical to the enclosed carton and container labeling submitted on October 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 213004." 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.

We are waiving the pediatric study requirement for this application because necessary studies are impossible or highly impracticable, as most *H. pylori* infected children are asymptomatic. Additionally, in comparison with adults, children and adolescents infrequently develop peptic ulcer disease or gastric cancer as complications of *H. pylori* infection.

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 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*

U.S. Food and Drug Administration Silver Spring, MD 20993 www.fda.gov Non-Electronic Format—Promotional Labeling and Advertising Materials for Human Prescription Drugs.³

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.⁴ Information and Instructions for completing the form can be found at FDA.gov.⁵ For more information about submission of promotional materials to the Office of Prescription Drug Promotion (OPDP), see FDA.gov.⁶

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 Jacquelyn Rosenberger, PharmD, RAC, Regulatory Project Manager, at (301) 796-9179.

Sincerely,

Sumathi Nambiar -S Digitally signed by Sumathi Nambiar -5 DN: C=US, o=U.S. Government, ou=HHS, ou=FDA, ou=People, 0.9.2342.19200300.100.1.1=1300145731, cn=Sumathi Nambiar -5 Date: 2019.11.01 23:58 57 -04'00'

Sumathi Nambiar, MD, MPH

Director

Division of Anti-Infective Products
Office of Antimicrobial Products

Center for Drug Evaluation and Research

ENCLOSURES:

- Content of Labeling
 - Prescribing Information
- Carton and Container Labeling

³ 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.

⁴ http://www.fda.gov/downloads/AboutFDA/ReportsManualsForms/Forms/UCM083570.pdf

⁵ http://www.fda.gov/downloads/AboutFDA/ReportsManualsForms/Forms/UCM375154.pdf

⁶ 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.

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/s/

SUMATHI NAMBIAR 11/01/2019 12:00:00 AM

Reference ID: 4515170