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

### **Approval Package for:**

## **APPLICATION NUMBER:**

## 205208Orig1s000

Trade Name:	Desvenlafaxine Extended-Release Tablets 50mg and 100mg.
Generic Name:	Desvenlafaxine
Sponsor:	Teva Pharmaceuticals, USA
Approval Date:	October 11, 2013
Indications:	Treatment of Major Depressive Disorder (MDD).

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

## 205208Orig1s000

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**APPLICATION NUMBER:** 

# 205208Orig1s000

## **APPROVAL LETTER**



Food and Drug Administration Silver Spring MD 20993

NDA 205208

#### NDA APPROVAL

Teva Pharmaceuticals, USA <u>Attention:</u> John Derstine Director, Regulatory Affairs 425 Privet Road Horsham, PA 19044

Dear Mr. Derstine:

Please refer to your New Drug Application (NDA) dated December 12, 2012, and received December 13, 2012, submitted under section 505(b)(2) of the Federal Food, Drug, and Cosmetic Act, for Desvenlafaxine Extended-Release Tablets 50mg and 100mg.

We acknowledge receipt of your amendments dated:

February 6, 2013	July 15, 2013	September 4, 2013	September 20, 2013
March 26, 2013	July 30, 2013	September 9, 2013	September 26, 2013
May 20, 2013	August 20, 2013	September 10, 2013	

This new drug application provides for the use of Desvenlafaxine Extended-Release Tablets for the treatment of Major Depressive Disorder (MDD).

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 text.

#### WAIVER OF HIGHLIGHTS SECTION

We are waiving the requirements of 21 CFR 201.57(d)(8) regarding the length of Highlights of prescribing information. This waiver applies to all future supplements containing revised labeling unless we notify you otherwise.

#### **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(l)] 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 and Medication

Guide). 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*, available at <a href="http://www.fda.gov/downloads/Drugs/GuidanceComplianceRegulatoryInformation/Guidances/U">http://www.fda.gov/downloads/Drugs/GuidanceComplianceRegulatoryInformation/Guidances/U</a> <a href="http://www.fda.gov/downloads/Drugs/GuidanceComplianceRegulatoryInformation/Guidances/U">http://www.fda.gov/downloads/Drugs/GuidanceComplianceRegulatoryInformation/Guidances/U</a> <a href="http://www.fda.gov/downloads/Drugs/GuidanceComplianceRegulatoryInformation/Guidances/U">http://www.fda.gov/downloads/Drugs/GuidanceComplianceRegulatoryInformation/Guidances/U</a> <a href="http://www.fda.gov/downloads/Drugs/Guidances/U">http://www.fda.gov/downloads/Drugs/GuidanceComplianceRegulatoryInformation/Guidances/U</a> <a href="http://www.fda.gov/downloads/Drugs/Guidances/U">http://www.fda.gov/downloads/Drugs/GuidanceComplianceRegulatoryInformation/Guidances/U</a> <a href="http://www.fda.gov/downloads/Drugs/Guidances/U">http://www.fda.gov/downloads/Drugs/GuidanceComplianceRegulatoryInformation/Guidances/U</a> <a href="http://www.fda.gov/downloads/Drugs/Guidances/U">http://www.fda.gov/downloads/Drugs/GuidanceComplianceRegulatoryInformation/Guidances/U</a> <a href="http://www.fda.gov/downloads/Drugs/Guidances/U">http://www.fda.gov/downloads/Drugs/GuidanceS/U</a> <a href="http://www.fda.gov/downloads/Drugs/Guidances/U">http://www.fda.gov/downloads/Drugs/GuidanceS/U</a> <a href="http://www.fda.gov/downloads/Drugs/Guidances/U">http://www.fda.gov/downloads/Drugs/GuidanceS/U</a> <a href="http://www.fda.gov/downloads/Drugs/Guidances/U">http://www.fda.gov/downloads/Drugs/GuidanceS/U</a> <a href="http://www.fda.gov/downloads/Drugs/Guidances/U">http://www.fda.gov/downloads/Drugs/GuidanceS/U</a> <a href="http://www.fda.gov/downloads/Drugs/Guidances/U">http://www.fda.gov/downloads/Drugs/GuidanceS/U</a> <a href="http://www.fda.gov/downloads/Drugs/Guidances/U">http://www.fda

The SPL will be accessible via publicly available labeling repositories.

### CARTON AND IMMEDIATE CONTAINER LABELS

Submit final printed carton and immediate container labels that are identical to the enclosed carton and immediate-container labels and/or carton and immediate-container labels submitted on 9/20/13, as soon as they are available, but no more than 30 days after they are printed. Please submit these labels electronically according to the guidance for industry *Providing Regulatory Submissions in Electronic Format – Human Pharmaceutical Product Applications and Related Submissions Using the eCTD Specifications (June 2008)*. Alternatively, you may submit 12 paper copies, with 6 of the copies individually mounted on heavy-weight paper or similar material. For administrative purposes, designate this submission "**Final Printed Carton and Container Labels for approved NDA 205208**." Approval of this submission by FDA is not required before the labeling is used.

Marketing the product(s) with FPL that is not identical to the approved labeling text may render the product misbranded and an unapproved new drug.

#### PROPRIETARY NAME

If you intend to have a proprietary name for this product, the name and its use in the labels must conform to the specifications under 21 CFR 201.10 and 201.15. We recommend that you submit a request for a proposed proprietary name review. (See the guidance for industry *Contents of a Complete Submission for the Evaluation of Proprietary Names*, available at <a href="http://www.fda.gov/downloads/Drugs/GuidanceComplianceRegulatoryInformation/Guidances/u cm075068.pdf">http://www.fda.gov/downloads/Drugs/GuidanceComplianceRegulatoryInformation/Guidances/u cm075068.pdf</a> and "PDUFA Reauthorization Performance Goals and Procedures Fiscal Years 2008 through 2012".)

### 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 are waiving the pediatric study requirement for ages 0 to 6 years old in the treatment of major depressive disorder, because studies are highly impractical due to the low prevalence of this disorder in this age range.

We are deferring submission of your pediatric studies for ages 7 to 17 years old in the treatment of major depressive disorder, because this product is ready for approval for use in adults and the pediatric studies have not been completed.

Your deferred pediatric studies required under section 505B(a) of the Federal Food, Drug, and Cosmetic Act are required postmarketing studies. The status of these postmarketing studies must be reported annually according to 21 CFR 314.81 and section 505B(a)(3)(B) of the FDCA. These required studies are listed below.

2115-1 Deferred pediatric study under PREA for the treatment of major depressive disorder in pediatric patients aged 7 to 17. Conduct a study to obtain data on the efficacy and safety of desvenlafaxine in the relevant pediatric population.

Final Protocol Submission Date: July 2015 Study/Trial Completion Date: June 2019 Final Report Submission: December 2019

Submit the protocol to your IND 113629, with a cross-reference letter to this NDA.

Reports of this required pediatric postmarketing study must be submitted as a supplement to your approved NDA with the proposed labeling changes you believe are warranted based on the data derived from these studies. When submitting the reports, please clearly mark your submission "SUBMISSION OF REQUIRED PEDIATRIC ASSESSMENTS" in large font, bolded type at the beginning of the cover letter of the submission.

### 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 package insert to:

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

As required under 21 CFR 314.81(b)(3)(i), you must submit final promotional materials, and the package insert, at the time of initial dissemination or publication, accompanied by a Form FDA 2253. For instruction on completing the Form FDA 2253, see page 2 of the Form. 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, contact CDR Kofi Ansah, Pharm.D., Senior Regulatory Project Manager, at (301)796-4158 or email: <u>Kofi.Ansah@fda.hhs.gov</u>.

Sincerely,

*{See appended electronic signature page}* 

Mitchell Mathis, M.D. CAPT USPHS Director (acting) Division of Psychiatry Products Office of Drug Evaluation I Center for Drug Evaluation and Research

ENCLOSURES: Content of Labeling Container Labeling

Reference ID: 3389023

### 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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MITCHELL V Mathis 10/11/2013