

CENTER FOR DRUG EVALUATION AND RESEARCH

Approval Package for:

APPLICATION NUMBER:
ANDA 75-932

Name: Bupropion Hydrochloride Extended-release
Tablets, 100 mg and 150 mg

Sponsor: Eon Labs, Inc.

Approval Date: November 25, 2003

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APPLICATION NUMBER:

ANDA 75-932

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APPLICATION NUMBER:
ANDA 75-932

APPROVAL LETTER

ANDA 75-932

NOV 25 2003

Eon Labs, Inc.
Attention: Enna Krivitsky
227-15 North Conduit Avenue
Laurelton, NY 11413

Dear Madam:

This is in reference to your abbreviated new drug application (ANDA) dated July 26, 2000, submitted pursuant to Section 505(j) of the Federal Food, Drug, and Cosmetic Act (the Act) for Bupropion Hydrochloride Extended-release Tablets, 100 mg and 150 mg.

Reference is made to our Tentative Approval letter dated January 24, 2002 and to your amendments dated July 2, September 8, October 8, October 27, November 3, November 7 and November 20, 2003. We acknowledge receipt of your patent correspondence dated February 19, February 20 and March 19, 2003 related to the approval of this drug product. We also acknowledge receipt of your exclusivity correspondence dated November 24, 2003.

We have completed the review of this abbreviated application and have concluded that based upon the information you have presented to date, the drug is safe and effective for use as recommended in the submitted labeling. However, because of an exclusivity issue explained below, we are unable to approve your Bupropion Hydrochloride Extended-release Tablets, 150 mg at this time. **Therefore, only your Bupropion Hydrochloride Extended-release Tablets, 100 mg is approved.** The 150 mg strength is tentatively approved and will not be eligible for final approval until the 180-day generic drug exclusivity issue noted below has been satisfactorily resolved.

The Division of Bioequivalence has determined your Bupropion Hydrochloride Extended-release Tablets, 100 mg, to be bioequivalent and therapeutically equivalent to the listed drug (Wellbutrin SR[®] Tablets, 100 mg, of GlaxoSmithKline). Your dissolution testing should be

incorporated into the stability and quality control program using the same method proposed in your application. The "interim" dissolution specifications are as follows:

The dissolution testing is conducted in 900 mL of 0.1 N HCl, pH 1.5, at 37°C using USP26 Apparatus I (basket) at 50 rpm.

Based on the dissolution data submitted for the test product, the following interim tolerances are recommended:

1 st hour	_____	%
2 nd hour	_____	%
4 th hour	_____	%
6 th hour	NLT _____	%

The "interim" dissolution test(s) and tolerances should be finalized by submitting dissolution data for the first three production size batches. Data should be submitted as a "Special Supplement - Changes Being Effected" when there are no revisions to the "interim" specifications or when the final specifications are tighter than the "interim" specifications. In all other instances, the information should be submitted in the form of a Prior Approval Supplement.

The listed drug product referenced in your application, Wellbutrin SR[®] Tablets, 100 mg, of GlaxoSmithKline, is subject to multiple periods of patent protection. The following United States patents and their expiration dates currently appear in the Agency's publication entitled Approved Drug Products with Therapeutic Equivalence Evaluations, the "Orange Book":

<u>Patent Number</u>	<u>Expiration Date</u>
5,358,970	August 12, 2013
5,427,798	August 12, 2013
5,731,000	August 12, 2013
5,763,493	August 12, 2013

Your application contains paragraph IV certifications to each of these patents under Section 505(j)(2)(A)(vii)(IV) of the Act stating that none of these patents will be infringed by your manufacture, use, offer for sale, or sale

of Bupropion Hydrochloride Extended-release Tablets, 100 mg and 150 mg. Section 505(j)(5)(B)(iii) of the Act provides that approval of an ANDA shall be made effective immediately, unless an action is brought against Eon Labs, Inc. (Eon) for infringement of one or more of the patents which were the subjects of the paragraph IV certifications. This action must be brought against Eon prior to the expiration of forty-five (45) days from the date the notice you provided under paragraph (2)(B)(i) was received by the patent and NDA holder(s). You have informed the Agency that Eon complied with the requirements of Section 505(j)(2)(B) of the Act and that no action for patent infringement was brought against Eon within the statutory forty-five day period, concerning the '970, '000 and '493 patents. You have also informed the Agency that Glaxo Wellcome, Inc. initiated a patent infringement action against Eon in the United States District Court for the Southern District of New York (Glaxo Wellcome, Inc. v. Eon Labs Manufacturing, Inc.), Civil Action No. 00-CIV-9089, concerning the '798 patent and U.S. Patent No. RE33994. We acknowledge receipt of your correspondence dated February 20, 2003, informing the Agency that U.S. Patent No. RE33994 was deleted from the "Orange Book" and that your patent certification to the '994 patent is withdrawn.

The Agency also recognizes that the 30-month period identified in Section 505(j)(5)(B)(iii) of the Act, during which time the FDA was precluded from approving your application has expired, concerning the '798 patent.

Under Section 506(A) of the Act, certain changes in the conditions described in this ANDA require an approved supplemental application before the change can be made.

Post-marketing requirements for this ANDA for Bupropion Hydrochloride Extended-release Tablets, 100 mg are set forth in 21 CFR 314.80-81 and 314.98. The Office of Generic Drugs should be advised of any change in the marketing status of your Bupropion Hydrochloride Extended-release Tablets, 100 mg.

We request that you submit, in duplicate, any proposed advertising or promotional copy that you intend to use in your initial advertising or promotional campaigns. Please submit all proposed materials in draft or mock-up form, not final print. Submit both copies together with a copy of the final printed labeling to the Division of Drug

Marketing, Advertising, and Communications (HFD-40). Please do not use Form FDA 2253 (Transmittal of Advertisements and Promotional Labeling for Drugs for Human Use) for this initial submission.

We call your attention to 21 CFR 314.81(b)(3) which requires that materials for any subsequent advertising or promotional campaign be submitted to our Division of Drug Marketing, Advertising, and Communications (HFD-40) with a completed Form FDA 2253 at the time of their initial use.

Our decision to grant tentative approval to your Bupropion Hydrochloride Extended-release Tablets, 150 mg, is based upon information currently available to the Agency; (i.e., data in your application and the status of current good manufacturing practices (cGMPs) of the facilities used in the manufacture and testing of the drug product). This decision is subject to change on the basis of new information that may come to our attention.

We are unable to grant final approval to your Bupropion Hydrochloride Extended-release Tablets, 150 mg, at this time because an ANDA for the 150 mg strength containing paragraph IV certifications to the patents listed in the Orange Book was submitted to OGD prior to the submission of your application. Accordingly, your Bupropion Hydrochloride Extended-release Tablets, 150 mg, will be eligible for final approval beginning on the date that is one hundred and eighty days after the date the Agency received notice of the first commercial marketing of the 150 mg strength under the previous application, or the date of a court decision described under Section 505(j)(5)(B)(iv), whichever event occurs earlier. For additional information, we refer you to the Agency's guidance document entitled "180-Day Generic Drug Exclusivity Under the Hatch-Waxman Amendments" (June 1988).

In order to reactivate this application to provide for final approval of the 150 mg strength, you must submit a "Supplemental Application - Expedited Review Requested". This supplemental application should be submitted for prior approval approximately 90 days prior to the date you believe that your Bupropion Hydrochloride Extended-release Tablets, 150 mg, will be eligible for final approval. The supplement should include a detailed explanation of why and when you believe final approval should be granted. It

should also include updated information such as final-printed labeling, chemistry, manufacturing, and controls data as appropriate. This supplemental application should be submitted even if no changes have been made to the application since the date of this tentative approval. Significant changes, as well as an update of the status of the manufacturing and testing facilities' compliance with cGMPs are subject to Agency review before final approval of the supplemental application will be granted. We request that you categorize the changes as representing either "major" or "minor" changes, and they will be reviewed according to OGD policy in effect at the time of receipt.

In addition to the supplemental application requested above, the Agency may request at any time prior to the date of final approval that you submit an additional document containing the requested information. Failure to submit either or, if requested, both documents may result in the rescission of the tentative approval status of your application for Bupropion Hydrochloride Extended-release Tablets, 150 mg, or may result in a delay in the issuance of the final approval letter.

Please note that under Section 505 of the Act, your Bupropion Hydrochloride Extended-release Tablets, 150 mg, may not be marketed without final Agency approval. The introduction or delivery for introduction into interstate commerce of your Bupropion Hydrochloride Extended-release Tablets, 150 mg, before the final approval date is prohibited under Section 501 of the Act and 21 U.S.C. 331(d). Also, until the Agency issues the final approval letter, your Bupropion Hydrochloride Extended-release Tablets, 150 mg will not be deemed approved for marketing under 21 U.S.C. 355, and will not be listed in the "Orange Book".

**APPEARS THIS WAY
ON ORIGINAL**

For further information on the status of this application, or prior to submitting an amendment providing for the final approval of your Bupropion Hydrochloride Extended-release Tablets, 150 mg, please contact Stanley Shepperson, Pharm.D., Project Manager, at (301) 827-5798.

Sincerely yours,



Gary Buehler 11/25/03
Director
Office of Generic Drugs
Center for Drug Evaluation and Research

**APPEARS THIS WAY
ON ORIGINAL**

cc: ANDA 75-932
Division File
Field Copy
HFD-600/R.West
HFD-330
HFD-205
HFD-600/Orange Book
HFD-600/D.Hare

U.V. Venkataram
11/25/2003

Endorsements:

HFD-647/L.Tang/

5/11 11-24-03

HFD-647/U.Venkataram/

U.V. Venkataram 11/25/03.

HFD-617/S.Shepperson/

S. Shepperson 11/25/03

HFD-613/M.Shin/

M. Shin

HFD-613/L.Golson

L. Golson

O. J. 11/25/03

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APPROVAL - 100 MG

TENTATIVE APPROVAL - 150 MG

CENTER FOR DRUG EVALUATION AND RESEARCH

APPLICATION NUMBER:

ANDA 75-932

TENTATIVE APPROVAL LETTER

ANDA 75-932

JAN 24 2002

Eon Labs Manufacturing, Inc.
Attention: Sadie M. Ciganek
227-15 North Conduit Avenue
Laurelton, NY 11413

Dear Madam:

This is in reference to your abbreviated new drug application (ANDA) dated July 26, 2000, submitted pursuant to Section 505(j) of the Federal Food, Drug, and Cosmetic Act (Act), for Bupropion Hydrochloride Extended-Release Tablets, 100 mg and 150 mg.

Reference is also made to your amendments dated December 11, 2000; October 2, November 13, December 5, 2001; and January 2, and January 18, 2002.

We have completed the review of this abbreviated application and have concluded that based upon the information you have presented to date, the drug is safe and effective for use as recommended in the submitted labeling. Therefore, the application is **tentatively approved**. This determination is based upon information available to the Agency at this time (i.e., information in your application and the status of current good manufacturing practices (cGMPs) of the facilities used in the manufacture and testing of the drug product). The determination is subject to change on the basis of new information that may come to our attention. This letter does not address notice issues related to the 180-day exclusivity provisions under section 505(j)(5)(B)(iv) of the Act.

The listed drug product referenced in your application, Wellbutrin-SR Tablets of Glaxo Wellcome, Inc., is subject to periods of patent protection which expire on August 12, 2013, [U.S. Patent Nos. 5,358,970 (the '970 patent), 5,427,798 (the '798 patent), 5,731,000 (the '000 patent), 5,763,493 (the '493 patent)]; and August 18, 2004, [U.S. Patent No. RE 33,994 (the '994 patent)]. Your application contains patent certifications under Section 505(j)(2)(A)(vii)(IV) of the Act stating that these patents are invalid, unenforceable, or will not be infringed by your manufacture, use, or sale of this drug

product. Section 505(j)(5)(B)(iii) of the Act provides that approval of an ANDA shall be made effective immediately unless an action is brought before the expiration of forty-five days from the date the notice provided under paragraph (2)(B)(I) is received. You have notified FDA that Eon Labs Manufacturing, Inc. (Eon) has complied with the requirements of Section 505(j)(2)(B) Of the Act. As a result, litigation is currently underway in the United States District Court for the Southern District of New York involving a challenge to the '798 and '994 patents (Glaxo Wellcome, Inc. v. Eon Labs Manufacturing, Inc., Civil Action No. 00 Civ 9089). Therefore, final approval cannot be granted until:

1. a. the expiration of the 30-month period provided for in section 505(j)(5)(B)(iii) since the date of receipt of the 45-day notice required under section 505(j)(2)(B)(i), unless the court has extended or reduced the period because of the failure of either party to reasonably cooperate in expediting the action, or,
 - b. the date of a court decision [505(j)(5)(B)(iii) (I), (II), or (III)], or,
 - c. the patents have expired, and
2. The Agency is assured there is no new information that would affect whether final approval should be granted.

In order to reactivate your application prior to final approval, please submit a MINOR AMENDMENT - FINAL APPROVAL REQUESTED between 60 to 90 days prior to the date you believe your application is eligible for final approval. This amendment should to notify the Agency of the circumstances impacting the final approval date. In addition, Your amendment must provide:

1. A copy of the appropriate court order or judgement, settlement agreement between the parties, licensing agreement between you and the patent holder, or any other relevant information, and
2. a. updated information related to final-printed labeling, chemistry, manufacturing and controls data, or any other significant change in the conditions outlined in this abbreviated application, or

- b. a statement that no such changes have been made to the application since the date of this tentative approval.

Any changes in the conditions outlined in this abbreviated application and the status of the manufacturing and testing facilities' compliance with current good manufacturing procedures are subject to Agency review before final approval of the application will be made.

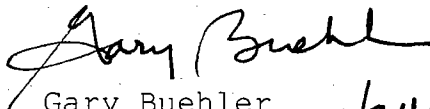
In addition to, or instead of, the amendments referred to above, the Agency may, at any time prior to the final date of approval, request that you submit amendments containing the information requested above.

Failure to submit either or both amendments may result in rescission of this tentative approval determination, or delay in issuance of the final approval letter.

The drug product that is the subject of this abbreviated application may not be marketed without final Agency approval under section 505 of the Act. The introduction or delivery for introduction into interstate commerce of this drug before the effective final approval date is prohibited under section 501 of the Act. Also, until the Agency issues the final approval letter, this drug product will not be listed in the Agency's "Approved Drug Products with Therapeutic Equivalence Evaluations" list.

The amendment should be designated as a MINOR AMENDMENT - FINAL APPROVAL REQUESTED in your cover letter. Before you submit the amendment, please contact Stanley Shepperson, Project Manager, at 301-827-5849, for further instructions.

Sincerely yours,



Gary Buehler
Director

1/24/02

Office of Generic Drugs
Center for Drug Evaluation and Research

cc: ANDA 75-932
Division File
Field Copy
HFD-610/R. West
HFD-330
HFD-205
HFD-92

Endorsements:

HFD-647/L.Tang/12/12/01
HFD-647/U.Venkataram/12/17/01 U.V. Venkataram 12/17/01
HFD-617/S.Shepperson/12/11/01 S. Shepperson 12/14/01
HFD-613/A.Vezza/A.Vezza 12/26/01
HFD-613/C.Hoppes/C. Hoppes 12/26/01

v:\firmsam\eon\ltrs&rev\75932TAF
F/T by rad12/18/01

TENTATIVE APPROVAL

*conc satisfactory
Vilayet Sayouf
12/31/01*

*Robert West
1/24/2002*

12-18-01

CENTER FOR DRUG EVALUATION AND RESEARCH

APPLICATION NUMBER:

ANDA 75-932

LABELING

