



DEPARTMENT OF HEALTH & HUMAN SERVICES

Public Health Service

Food and Drug Administration
Rockville, MD 20857

NDA 21-658/S-002

Sepracor, Inc.
84 Waterford Drive
Marlborough, MA 01752

Attention: Renee M. Carroll, M.S., RAC
Director, Regulatory Affairs

Dear Ms. Carroll:

Please refer to your supplemental new drug application dated June 23, 2008, received June 23, 2008, submitted under section 505(b) of the Federal Food, Drug, and Cosmetic Act for ALVESCO (ciclesonide) Inhalation Aerosol.

We also acknowledge your submission dated December 22, 2008.

This supplemental new drug application provides for removal of text regarding the pediatric studies from section 8.4 Pediatric Use subsection of the Full Prescribing Information and other minor editorial changes.

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.

As soon as possible, but no later than 14 days from the date of this letter, please submit the content of labeling [21 CFR 314.50(l)] in structured product labeling (SPL) format as described at <http://www.fda.gov/oc/datacouncil/spl.html> that is identical to the submitted labeling, copy enclosed (text for the package insert and the patient information and instructions for use submitted December 22, 2008). Upon receipt, we will transmit that version to the National Library of Medicine for public dissemination. For administrative purposes, please designate this submission, "SPL for approved NDA 21-658/S-002."

In addition, submit three copies of the introductory promotional materials that you propose to use for this product. Submit all proposed materials in draft or mock-up form, not final print. Send one copy to this Division and two copies of both the promotional materials and the package insert directly to:

Food and Drug Administration
Center for Drug Evaluation and Research
Division of Drug Marketing, Advertising, and Communications
5901-B Ammendale Road
Beltsville, MD 20705-1266

If you issue a letter communicating important information about this drug product (i.e., a “Dear Health Care Professional” letter), we request that you submit a copy of the letter to this NDA and a copy to the following address:

MEDWATCH
Food and Drug Administration
WO 22, Room 4447
10903 New Hampshire Avenue
Silver Spring, MD 20993-0002

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 Colette Jackson, Regulatory Project Manager, at (301) 796-1230.

Sincerely,

{See appended electronic signature page}

Badrul A. Chowdhury, M.D., Ph.D.
Director
Division of Pulmonary and Allergy Products
Office of Drug Evaluation II
Center for Drug Evaluation and Research

Enclosure: Approved Prescribing Information and Patient Information and Instructions for Use.

**This is a representation of an electronic record that was signed electronically and
this page is the manifestation of the electronic signature.**

/s/

Lydia McClain

12/22/2008 05:07:10 PM

Signed as acting Division Director for Dr. Badrul Chowdhury