UNITED STATES PATENT AND TRADEMARK OFFICE

(12) CERTIFICATE EXTENDING PATENT TERM UNDER 35 U.S.C. § 156

(68) PATENT NO. :

4,746,680

(45) ISSUED

May 24, 1988

(75) INVENTOR

James E. Jeffery, et al.

(73) PATENT OWNER

Knoll Aktiengesellschaft

(95) PRODUCT

MERIDIA® (sibutramine hydrochloride)

This is to certify that an application under 35 U.S.C. § 156 has been filed in the United States Patent and Trademark Office, requesting extension of the term of U.S. Patent No. 4,746,680 based upon the regulatory review of the product MERIDIA® (sibutramine hydrochloride) by the Food and Drug Administration. Since it appears that the requirements of the law have been met, this certificate extends the term of the patent for the period of

(94) Five years

from June 11, 2002, the original expiration date of the patent, subject to the payment of maintenance fees as provided by law, with all rights pertaining thereto as provided by 35 U.S.C. § 156(b).



I have caused the seal of the Patent and Trademark
Office to be affixed this 14th day of November 2001.

Nicholas P. Godici

Wichela P. Ardin

Acting Under Secretary of Commerce for Intellectual Property and Acting Director of the United States Patent and Trademark Office