UNITED STATES PATENT AND TRADEMARK OFFICE

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

PATENT NO. : 4,278,789
DATED : July 14, 1981
INVENTOR : Robert D. Birkenmeyer
PATENT OWNER : The Upjohn Company

This is to certify that there has been presented to the

COMMISSIONER OF PATENTS AND TRADEMARKS

an application under 35 U.S.C. § 156 for an extension of the patent term. Since it appears that
the requirements of the law have been met, this certificate extends the term of the patent for the
period of

THREE YEARS

from the date of expiration of the original patent term 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 15th day of December 1994.

Bruce A. Lehman
Assistant Secretary of Commerce and
Commissioner of Patents and Trademarks