Drug Status Report

Drug: 16-Hexadecanolide

Drug Name Status: 16-Hexadecanolide is the common name.

Chemical Name: Oxacycloheptadecan-2-one

Chemical structure:

\[
\text{\includegraphics{structure.png}}
\]

Molecular Formula: \( C_{16}H_{30}O_2 \)

Pharmacological class / Application: fine chemical

International status:

US: The substance is not listed on the schedules to the CSA and is not mentioned on the DEA website.

United Nations: The substance is not listed on the Yellow List - List of Narcotic Drugs under International Control nor the Green List - List of Psychotropic Substances under International Control.

Canadian Status: 16-Hexadecanolide is not listed on the schedules to the CDSA and is not similar to a substance listed on the CDSA.

Recommendation: 16-Hexadecanolide is not included in the schedules to the CDSA and is neither a controlled substance nor a precursor.

May 29, 2009