Drug Status Report

Drug: Mevalonolactone

Drug Name Status: Mevalonolactone is the common name.

Chemical Name: Tetrahydro-4-hydroxy-4-methyl-2H-pyran-2-one

Other Names: Mevalonic acid lactone

Chemical structure:



Molecular Formula: C₆H₁₀O₃

Pharmacological class / Application: fine chemical **International status**:

US: The substance is not currently listed on the schedules to the US Controlled Substances Act 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: Mevalonolactone is not similar to any substance currently listed on the schedules to the CDSA.

Recommendation: Mevalonolactone is not included in the schedules to the CDSA and is not a controlled substance.

December 11, 2007