Drug Status Report

Drug: Sulpyrine

Drug Name Status: Sulpyrine is the common name

Chemical Name: 2,3-dihydro-1,5-dimethyl-3-oxo-2-phenyl-1H-pyrazol-4-yl) methylamino methanesulfonic acid, sodium salt.

Other Names: 1-phenyl-2,3-dimethyl-5-pyrazolone-4-methylaminomethanesulfonate, sodium; Antipyrine, 4-(methylamino)-,monomethosulfate, sodium salt; methylaminoantipyrine methane sulfonate, Dipyrone, Analgine, Analgin, Analgini.

Chemical structure:

\[
\text{sulpyrine} \quad \text{antipyrine}
\]

Molecular Formula: C_{11}H_{12}N_{2}O

Pharmacological class / Application: non-narcotic analgesic

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. The drug is not listed on the Green List - List of Psychotropic Substances under International Control.

Canadian Status: Sulpyrine is a non-narcotic analgesic and the methylaminomethane sulfonate derivative of antipyrine, which is regulated under Schedule F to the Food and Drug Regulations. The drug is not similar to any of the substances listed in the Schedules to the CDSA.

Recommendation: Sulpyrine is not included in any of the Schedules to the CDSA and is not a controlled substance.

January 13th 2010.