Drug Status Report

Drug: Mildronate

Drug Name Status: Mildronate is the common name; meldonium is the proper (INN) name.

Chemical Name: 3-(2,2,2-Trimethyldiazaniumyl)propanoate

Chemical structure:

Molecular Formula: C₆H₁₄N₂O₂

Pharmacological class / Application: Cardiovascular agent

International status:

US: The substance is not listed on the schedules to the US Controlled Substances Act.

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: Mildronate is not structurally related to any substance listed on the schedules to the CDSA.

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

December 29, 2009