

Drug Status Report

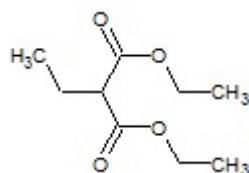
Drug: Thiopental related substances

These two substances are used in the synthesis of thiopental.

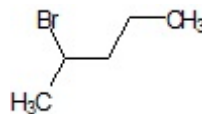
Drug Name Status: I - Diethyl ethylmalonate is the common name
II - 2-Bromopentane is the chemical name

Chemical Name: I - 2-Ethylpropanedioic acid, 1,3-diethyl ester
II - 2-Bromopentane

Chemical structure:



Diethyl
ethylmalonate



2-
Bromopentane

Molecular Formula: C₉H₁₆O₄

II - C₅H₁₁Br

Pharmacological/chemical class / Application: fine chemical

International status:

US: Diethyl ethylmalonate and 2-bromopentane are not listed on the schedules to the CSA and are not mentioned on the DEA website.

United Nations: The substances 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: Diethyl ethylmalonate and 2-bromopentane are not similar to any substance listed on the schedules to the CDSA.

Recommendation: Diethyl ethylmalonate and 2-bromopentane are not included in the schedules to the CDSA and are not controlled substances.

August 7, 2008