Drug Status Report

Drug: 3,5-Diiodothyronine

Drug Name Status: 3,5-Diiodothyronine is the common name.

Chemical Name: O-(4-Hydroxyphenyl)-3,5-diido-tyrosine

Chemical structure:

\[ \text{Chemical structure image} \]

Molecular Formula: \( C_{15}H_{13}I_{2}NO_{4} \)

Pharmacological class / Application: thyroid hormone metabolite

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: 3,5-Diiodothyronine is not similar to substances listed in the schedules to the CDSA.

Recommendation: 3,5-Diiodothyronine is not included in the schedules CDSA and is not a controlled substance.

January 3, 2008