Drug Status Report

**Drug**: 2,3,5-Trimethoxyamphetamine

**Drug Name Status**: 2,3,5-Trimethoxyamphetamine is the common name

**Chemical Name**: 2,3,5-Trimethoxy-α-methylbenzeneethanamine

**Chemical structure**:

![Chemical structure of 2,3,5-Trimethoxyamphetamine]

**Molecular Formula**: $C_{12}H_{19}N$

**Pharmacological class / Application**: amphetamine analogue

**International status**:

US: Only 3.4.5-trimethoxyamphetamine is listed specifically on Schedule I to the CSA. However, the analogue provisions on the CSA would make all isomers of trimethoxyamphetamine Schedule I controlled substances.

United Nations: 3,4,5-Trimethoxyamphetamine is listed on Schedule I to the 1971 Convention. The list of substances is extended only to stereoisomers. As 2,3,5-trimethoxyamphetamine is a positional and not a stereoisomer of 3,4,5-trimethoxyamphetamine, it is not included in the Schedules to the 1971 Convention.

Canadian Status: Item 1 of Schedule III to the CDSA is, “Amphetamines, their salts, derivatives, isomers and analogues and salts of derivatives, isomers and analogues ”. 2,3,5-Trimethoxyamphetamine is structurally a member of the amphetamine family and therefore included in item 1 of Schedule III. Two of its positional isomers are also listed as subitems 1(8) and 1(22).

**Recommendation**: 2,3,5-Trimethoxyamphetamine is included in item 1 of Schedule III to the CDSA and is a controlled substance.

August 14, 2007