STATUS DECISION OF CONTROLLED
AND NON-CONTROLLED SUBSTANCE(S)

Substance: Manganese carbonate

Based on the current information available to the Office of Controlled Substances, it appears that the above substance is:

- Controlled [ ]
- Not Controlled [✓]

under the schedules of the Controlled Drugs and Substances Act (CDSA) for the following reason(s):

- The substance is not structurally similar to any of the substances included in the Schedules to the CDSA.

Prepared by: ____________________________  Date: __________
Evelyn Soo

Verified by: ____________________________  Date: __________
Mark Kozlowski

Approved by: ____________________________  Date: __________
DIRECTOR, OFFICE OF CONTROLLED SUBSTANCES

This status was requested by: “third party information removed as per agreement with applicant”
Drug Status Report

Drug: Manganese carbonate

Drug Name Status: Manganese carbonate is the common name.

Chemical Name: Carbonic acid, manganese(2+) salt

Chemical structure:

\[
\begin{array}{c}
\text{O} \\
\text{Mn}^{2+} \\
\text{O} \\
\text{O}
\end{array}
\]

Molecular Formula: CH₂O₃·Mn

CAS-RN: 598-62-9

Pharmacological class / Application: Fine chemical

International status:

US: Manganese carbonate is not listed on the schedules to the US Controlled Substances Act and is not mentioned anywhere on the DEA website.

United Nations: The substance is not listed on the Yellow List - List of Narcotic Drugs under International Control, the Green List - List of Psychotropic Substances under International Control, nor the Red List - List of Precursors and Chemicals Frequently Used in the Illicit Manufacture of Narcotic Drugs and Psychotropic Substances Under International Control.

Canadian Status: Manganese carbonate is not currently listed in the CDSA. The substance has been claimed to be used in the manufacture of fertilisers and is not structurally similar to any of the substances included in the Schedules to the CDSA.

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

Date: Sept 1st, 2011