Drug Status Report

Drug: 5-Chloroanthranilic acid

Drug Name Status: 5-Chloroanthranilic acid is the common name.

Chemical Name: 2-Amino-5-chlorobenzoic acid

Other Names: 5-Chloro-2-aminobenzoic acid

Chemical structure:

\[
\begin{array}{c}
\text{O} \\
\text{C} \\
\text{H} \\
\text{Cl} \\
\text{Cl} \\
\text{NH}_2 \\
\end{array}
\]

Molecular Formula: \( C_7H_6ClNO_2 \)

Pharmacological class / Application: Pharmaceutical-related substance

International status:

US: 5-Chloroanthranilic acid 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, 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: 5-Chloroanthranilic acid is a starting material used in the synthesis of oxazepam and is not currently listed in any of the Schedules to the CDSA. “Anthranilic acid and its salts” are listed as item 3 in Part 1 of Schedule VI to the CDSA and is considered to be a Class A Precursor. However, since 5-Chloroanthranilic acid is not a salt of anthranilic acid, the substance is not included under item 3 of Part 1 of Schedule VI to the CDSA.

Recommendation: 5-Chloroanthranilic acid is not included in the schedules CDSA and is not a controlled substance.

June 20th 2010.