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

Substance:  3-Hydroxybenzylhydrazine

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

- Controlled  ☐
- Not Controlled  X

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

- The drug is currently not listed specifically on the CDSA.
- The structure of the substance is not similar to any substance on
  the schedules to the CDSA.

Supporting document(s) attached: X

Prepared by:  ________________________________  Date:  2005-07-29

TIANA BRANCH

Verified by:  See email  ________________________________  Date:  25005-07-29

MICHAEL LEBELLE

Approved by:  ________________________________  Date:  __________

DIRECTOR, OFFICE OF
CONTROLLED SUBSTANCES
Drug Status Report

Drug: 3-Hydroxybenzylhydrazine

Drug Name Status: 3-Hydroxybenzylhydrazine is the common name.

Chemical Name: 3-(Hydrazinomethyl)-1-hydroxybenzene

Other Names: alpha-Hydrazino-\textit{m}-cresol; 3-(Hydrazinomethyl)phenol

Chemical structure:

\[\text{Chemical structure}\]

Molecular Formula: \(C_7H_{10}N_2O\)

Pharmacological class / Application: amino acid decarboxylase inhibitor

International status:

US: The drug is not currently listed on the US Controlled Substances Act and is not mentioned on the DEA website.

United Nations: The drug is not listed on the Yellow List - List of Narcotic Drugs under International Control. The drug is not listed on the Green List - List of Psychotropic Substances under International Control

Canadian Status: The drug is currently not listed specifically on the CDSA. The structure of the substance is not similar to any substance on the schedules to the CDSA.

Recommendation: 3-Hydroxybenzylhydrazine and its salts including the dihydrochloride are not currently included in the schedules to the CDSA.

July 29, 2005