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

Substance: N-2-hydroxyethyl norephedrine

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 substance is not a salt of norephedrine and cannot be included in the CDSA.

Prepared by: ___________________________ Date: _______________

Zack Li

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: N-2-hydroxyethyl norephedrine

Drug Name Status: N-2-hydroxyethyl norephedrine is the common name.

Chemical Name: 2-((2-hydroxyethyl)amino)-1-phenylpropan-1-ol

Other Names: α-[1-[(2-Hydroxyethyl)amino]ethyl]benzyl alcohol

Chemical structure:

Molecular Formula: C_{11}H_{17}NO_2  
CAS-RN: N/A

Pharmacological class / Application: Pharmaceutical-related substance

International status:

US: N-2-hydroxyethyl norephedrine is not listed specifically in 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 Psychotrophic 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: N-2-hydroxyethyl norephedrine is not listed in the schedules to the CDSA. The substance is the hydroxyethyl analogue of norephedrine. Norephedrine is currently listed as item 10 in part 1 of Schedule VI to the CDSA under the heading “Norephedrine (Phenylpropanolamine) and its salts”. As N-2-hydroxyethyl norephedrine is not a salt of norephedrine, it cannot be included under the Schedules to the CDSA.

Recommendation: N-2-hydroxyethyl norephedrine is not included in the Schedules to the CDSA and is not a controlled substance.

Date: August 7th, 2012.