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

Substance: 2-piperidin-4-yl-oxazole-4-carboxylic acid ethyl ester

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 does not display any structural similarity to those included in the schedules to 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: Bruno Lafontaine, OCS
2-piperidin-4-yl-oxazole-4-carboxylic acid ethyl ester

**Drug Name Status:** 2-piperidin-4-yl-oxazole-4-carboxylic acid ethyl ester is the common name.

**Chemical Name:** ethyl 2-(piperidin-4-yl)oxazole-4-carboxylate

**Chemical structure:**

![Chemical structure image]

**Molecular Formula:** $C_{11}H_{16}N_2O_3$

**CAS-RN:** 672310-05-3

**Pharmacological class / Application:** Fine chemical

**International status:**

US: 2-piperidin-4-yl-oxazole-4-carboxylic acid ethyl ester 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 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: 2-piperidin-4-yl-oxazole-4-carboxylic acid ethyl ester is not listed in the schedules to the CDSA. The substance does not display any structural similarity to any of the substances included in the CDSA. Therefore, 2-piperidin-4-yl-oxazole-4-carboxylic acid ethyl ester cannot be included under the schedules to the CDSA.

**Recommendation:** 2-piperidin-4-yl-oxazole-4-carboxylic acid ethyl ester is not included under the schedules to the CDSA and is not a controlled substance.

**Date:** August 7th, 2012.