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

Substance: 2C-B-FLY

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 neither a salt nor an isomer of 4–bromo–2,5–dimethoxybenzeneethanamine (2C-B) and cannot be included under any of the Schedules to the CDSA.

Prepared by: ___________________________ Date: August 3, 2011

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: 2C-B-FLY

Drug Name Status: 2C-B-FLY is the common name.

Chemical Name: 2-(8-bromo-2,3,6,7-tetrahydrofuro[2,3-f][1]benzofuran-4-yl)ethanamine

Other Names: Desmethyl-bromo-Dragonfly

Chemical Structure:

Pharmacological class / Application: Phenethylamine

International status:

US: 2C-B-FLY is not listed specifically in the Schedules to the US Controlled Substances Act. However, 2C-B-FLY can be prosecuted under the analogue provision of the CSA\(^1\).

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: 2C-B-FLY is not listed specifically in the CDSA. 2C-B is currently listed as item 24 in Schedule III to the CDSA as “4-Bromo-2,5-dimethoxybenzeneethanamine and any salt, isomer or salt of isomer thereof”. However, as 2C-B-FLY is neither a salt nor isomer of 2C-B, it cannot be included under item 24 in Schedule III. Earlier reviews of the 2C family of phenethylamines also determined that these substances cannot be included in any of the Schedules to the CDSA.

Recommendation: 2C-B-FLY is not included in the Schedules to the CDSA and is not a controlled substance.

\(^1\)http://www.justice.gov/dea/programs/forensicsci/microgram/journal_v5_num14/pg4.html
Date: August 3, 2011