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

Substance: Aripiprazole

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 an atypical antipsychotic drug and is not similar in structure to any of the substances in the CDSA.

Prepared by: ____________________________ Date: July 29th 2010
Evelyn Soo

Verified by: ____________________________ Date: __________
Marianne Tang

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: Aripiprazole

Drug Name Status: Aripiprazole is the common name.

Chemical Name: 7-(4-(4-(2,3-Dichlorophenyl)-1-piperazinyl)butoxy)-3,4-dihydro-2(1H)-quinolinone

Other Names: 7-(4-(4-(2,3-Dichlorophenyl)-1-piperazinyl)butoxy)-3,4-dihydrocarbostyril; abilify, abilitat, discmelt

Chemical structure:

![Chemical structure diagram]

Molecular Formula: \( \text{C}_{23}\text{H}_{27}\text{Cl}_2\text{N}_3\text{O}_2 \)

Pharmacological class / Application: antipsychotic

CAS-RN: 129722-12-9

International status:

US: The substance is not listed specifically in the CSA 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 nor the Green List - List of Psychotropic Substances under International Control.

Canadian Status: Aripiprazole is a considered to be an atypical or second-generation antipsychotic drug and has been shown to be effective in the treatment of psychotic conditions such as schizophrenia\(^1\) and bipolar disorder\(^2\). Aripiprazole is not listed specifically in the CDSA and is not structurally similar to any of the substances listed in the Schedules to the CDSA.


**Recommendation:** Aripiprazole is not included in any of the schedules to the CDSA and is not a controlled substance.

**Date:** 29 July 2010