## Drug Status Report

**Drug:** Schizandrol A

Drug Name Status: Schizandrol A is the common name.

Other Names: Schizandra

Chemical Name: 5,6,7,8-Tetrahydro-1,2,3,10,11,12-hexamethoxy-6,7-dimethyl-

dibenzo(a,c)cycloocten-6-ol

## **Chemical structure:**

Molecular Formula:  $C_{24}H_{32}O_7$ 

Pharmacological class / Application: plant lignan

## **International status:**

US: The substance is not listed on the schedules to the CSA and is not mentioned 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: Schizandrol A is not listed on the schedules to the CDSA and is not similar to a substance listed on the CDSA.

Recommendation: Schizandrol A is not included in the schedules to the CDSA and is not a controlled substance.

January 14, 2009