SUBSTANCE: Propiverine

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 listed in the Schedules to the CDSA and is not similar to any of the substances 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: Zunaid Amla, CBSA
Drug Status Report

**Drug:** Propiverine

**Drug Name Status:** Propiverine is the INN name.

**Chemical Name:** 1-Methyl-4-piperidyl 2,2-diphenyl-2-propanoylacetate

**Other Names:** Mictonorm; 1-Methyl-4-piperidyl alpha-phenyl-alpha-propoxybenzeneacetate; 1-Methyl-4-piperidyl O-propylbenzilate; Benzeneacetic acid, alpha-phenyl-alpha-propoxy-., 1-methyl-4-piperidyl ester

**Chemical structure:**

![Chemical structure of Propiverine]

**Molecular Formula:** $C_{23}H_{29}NO_3$  
**CAS-RN:** 60569-19-9

**Pharmacological class / Application:** Anticholinergic agent

**International status:**

US: Propiverine 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: Propiverine is not listed in the CDSA. The substance is used in the treatment of overactive bladder symptoms¹. Propiverine does not display any structural similarities to the substances included in the CDSA and therefore cannot be included under the Schedules to the CDSA.

**Recommendation:** Propiverine is not included under the Schedules to the CDSA and is not a controlled substance.

**Date:** August 1st, 2012.

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