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

Substance: Hydrocodone enol benzoate, hydrochloride

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 a derivative of hydrocodone and included under sub-item 1(15) of
  Schedule I to the CDSA.

Prepared by: ________________________________ Date: August 23, 2011
Evelyn C Soo

Verified by: ________________________________ Date: __________
Mark Kozlowski

Approved by: ________________________________ Date: __________
DIRECTOR, OFFICE OF CONTROLLED SUBSTANCES

This status was requested by: Wissam Sader, OCS
Drug Status Report

**Drug:** Hydrocodone enol benzoate, hydrochloride

**Drug Name Status:** Hydrocodone enol benzoate, hydrochloride is the common name.

**Chemical Name:** 4,5-alpha-Epoxy-3-methoxy-17-methylmorphinan-6-enol benzoate

**Chemical structure:**

![Chemical structure of Hydrocodone]

**Pharmacological class / Application:** Pharmaceutical-related substance

**International status:**

US: Hydrocodone enol benzoate, hydrochloride is not listed on 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: Hydrocodone enol benzoate, hydrochloride is not currently listed in the Schedules to the CDSA. The substance is a derivative of hydrocodone which is listed as sub-item 1(15) in Schedule I to the CDSA under the heading “Opium Poppy (Papaver somniferum), its preparations, derivatives, alkaloids and salts including.”. As a derivative of hydrocodone, the substance must be included under sub-item 1(15) of Schedule I to the CDSA.

**Recommendation:** Hydrocodone enol benzoate, hydrochloride is included in sub-item 1(15) of Schedule I to the CDSA and is a controlled substance.

**Date:** August 23, 2011