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

Substance: ___Acetylcocaine (6-Acetylcocaine)___

Based on the current information available to the Office of Controlled
Substances, it appears that the above substance is:

<table>
<thead>
<tr>
<th>Controlled</th>
<th>X</th>
</tr>
</thead>
<tbody>
<tr>
<td>Not Controlled</td>
<td>□</td>
</tr>
</tbody>
</table>

under the schedules of the Controlled Drugs and Substances Act (CDSA) for the
following reason(s):

• The drug is currently not listed specifically on the schedules to the
CDSA. However, item 1 of Schedule I to the CDSA is an inclusive
listing of opium derivatives and alkaloids. This section has been
interpreted to include a broad range of chemicals similar to the three main
opium alkaloids: codeine, morphine and thebaine.

• In recent years, several substances similar to the title substance have been
declared to be controlled substances. These include 14-hydroxycodeine,
codeine N-oxide and isocodeine.

Supporting document(s) attached: X

Prepared by: ____________________________ Date: 2005-06-20

TIANA BRANCH

Verified by: ___See email___ Date: 2005-06-16

MICHAEL LEBELLE

Approved by: ____________________________ Date: __________

DIRECTOR, OFFICE OF
CONTROLLED SUBSTANCES

Cdsa\HC\StatusDecisions\A-2013-00235 - Full Disclosure\C-Acetylcocaine 2005-06-20.wpd
Drug Status Report

Drug: Acetylcodeine (6-Acetylcodeine)

Drug Name Status: Acetylcodeine is the common name

Chemical Name:
(5a,6a)-7,8-Didehydro-4,5-epoxy-3-methoxy-17-methylmorphinan-6-ol acetate

Chemical structure:

![Chemical structure of Acetylcodeine](image)

Molecular Formula: $\text{C}_{20}\text{H}_{23}\text{NO}_4$

Pharmacological class / Application: opiate

International status:

US: The drug is not currently listed specifically on the US Controlled Substances Act (CSA) but acetylcodeine is a controlled substance due to the definition of “opiate” in the CSA.

United Nations: The drug is not specifically listed on the Yellow List - List of Narcotic Drugs under International Control. However, as an ester and ether of morphine, acetylcodeine is likely considered to be included in Schedule I of the 1961 Convention.

Recommendation: Based on the interpretation of item 1 of Schedule I to the CDSA and recent status decisions in regard to similar substances, acetylcodeine is included in item 1 of Schedule I to the CDSA and is a controlled substance.