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

Substance: Morphinone & Morphinone hydrochloride

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

Controlled X
Not Controlled □

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

• Morphinone is described as being a morphinan by the European Bioinformatics Institute.
• Therefore Morphinone should be considered controlled under “Opium poppy (Papaver somniferum), its preparations, derivatives, alkaloids and salts”
• Morphinone hydrochloride should be considered controlled under “Opium poppy (Papaver somniferum), its preparations, derivatives, alkaloids and salts” as it is a salt of Morphinone.

Supporting document(s) attached: X

Prepared by: ____________________________ Date: __________
     Ian Grimwood

Verified by: ____________________________ Date: __________
     See email
     RICHARD LAING

Approved by: ____________________________ Date: __________
     DIRECTOR, OFFICE OF CONTROLLED SUBSTANCES
Morphinone
Related Names:
4-27-00-03599 (Beilstein Handbook Reference)
BRN 0042464
Didehydro-4,5-alpha-epoxy-3-hydroxy-17-methylmorphinan-6-one
EINECS 207-384-0
Morphinone
(5alpha)-7,8-Didehydro-4,5-epoxy-3-hydroxy-17-methylmorphinan-6-one
Morphinan-6-one, 7,8-didehydro-4,5-epoxy-3-hydroxy-17-methyl-, (5-alpha)-