Drug Status Report

Drug: NAB 15

Chemical Name: 5-(1'1'-Dimethylhexyl)-benzene-1,3-diol

Chemical structure:

![NAB 15](image1)

![Nabilone](image2)

Molecular Formula: $\text{C}_{14}\text{H}_{22}\text{O}_2$

Pharmacological class / Application: Pharmaceutical related substance

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: NAB15 is not listed specifically on the CDSA. While the substance is related to nabilone, which is listed as sub-item 5 under Item 1 of Schedule II to the CDSA under the heading “Cannabis, its preparations, derivatives and similar synthetic preparations”, its ring structure is substantially different to that of nabilone and other cannabinoids. Therefore, NAB15 cannot be considered to be included under Item 1 of Schedule II to the CDSA.

Recommendation: NAB15 is not included in the schedules to the CDSA and is not a controlled substance.

March 16th, 2010