Drug Status Report

**Drug:** rac Pregabalin-13C3

**Drug Name Status:** rac Pregabalin-13C3 is the brand name for isotope labelled pregabalin. Pregabalin is the proper (USAN) name.

**Chemical Name:** (+/-)-3-(Aminomethyl)-5-methylhexanoic-\(^{13}\)C\(_3\) Acid

**Chemical structure:**

![Chemical structure of rac Pregabalin-13C3]

**Molecular Formula:** \(^{12}\)C\(_5\)\(^{13}\)C\(_3\)H\(_{17}\)NO\(_2\)

**Pharmacological class / Application:** anticonvulsant

**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: Pregabalin is not listed on the schedules to the CDSA and is not similar to a substance listed on the CDSA. Pregabalin has been approved for sale in Canada as the brand name Lyrica under the Notice of Compliance with conditions policy.

Recommendation: Pregabalin is not included in the schedules to the CDSA and is neither a controlled substance nor a precursor.

June 25, 2009