

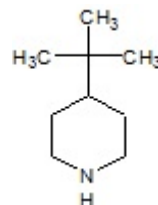
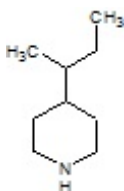
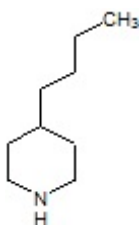
## Drug Status Report

**Drug:** 4-Butylpiperidine

**Drug Name Status:** 4-butylpiperidine is the common name

**Chemical Name:** 4-butylpiperidine; 4-(2-methylpropyl)piperidine; 4-(1,1-dimethylethyl)piperidine

**Chemical structure:**



There are three possible positional isomers of 4-butylpiperidines.

**Molecular Formula:** C<sub>9</sub>H<sub>19</sub>N

**Pharmacological class / Application:** fine chemical

**International status:**

US: The 4-butylpiperidines are not currently listed explicitly on the schedules to the US Controlled Substances Act and are not mentioned on the DEA website.

United Nations: The substances are 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: "Piperidine and its salts" are Class A precursors. 4-Butylpiperidine and other positional isomers, 2-butylpiperidine and 3-butylpiperidine are not salts of piperidine and are not included in the schedules to the CDSA.

Recommendation: 4-Butylpiperidine and its isomers are not included in the schedules to the CDSA and are not controlled substances.

March 16, 2007