

## Drug Status Report

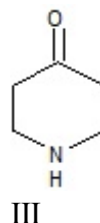
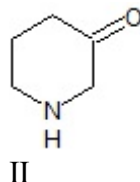
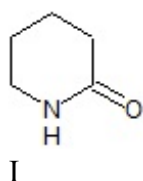
**Drug:** Piperidones

There are three possible isomeric piperidones

**Drug Name Status:** Piperidone is the common name.

**Chemical Name:** I-piperidine-2-one; II-piperidine-3-one; III-piperidine-4-one

**Chemical structure:**



**Molecular Formula:** C<sub>5</sub>H<sub>9</sub>NO

**Pharmacological class / Application:** fine chemical

**International status:**

US: The substances are not currently listed on 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: The three piperidones are not listed specifically on the CDSA. Item 13 of Part I of Schedule VI to the CDSA is, "Piperidine and its salts". The three piperidones are not salts of piperidine and therefore are not included in Part I of Schedule VI. They also are not included in any other family of substances listed on the schedules to the CDSA.

Recommendation: The piperidones are neither precursors nor controlled substances under the CDSA.

October 5, 2007