



## **CHEMSYNTH CORPORATION**

(Exporter of chemical Raw materials)

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### ISOSORBIDE DIMETHYL ETHER

- CAS No. [5306-85-4](#)
- Chemical Name: ISOSORBIDE DIMETHYL ETHER
- Synonyms: DIMETHYL ISOSORBIDE; DIMETHYL ISOBORBIDE; 2,5-dimethylisosorbide; O, O-DIMETHYLISOSORBIDE; DiMethyl Isosorbide (DMI); ISOSORBIDE DIMETHYL ETHER; Isosorbidedimethylether, 98%; Isosorbide dimethyl ether, 99%; Isosorbide dimethyl ether 98%; ISOSORBIDE DIMETHYL ETHER FOR SYNTHESIS
- CBNumber: CB0457121
- Molecular Formula: C<sub>8</sub>H<sub>14</sub>O<sub>4</sub>
- Formula Weight: 174.19
- MOL File: [5306-85-4.mol](#)

#### **ISOSORBIDE DIMETHYL ETHER Property**

- Melting point: -70°C
- Boiling point: 93-95 °C/0.1 mm Hg(lit.)
- Density : 1.15 g/mL at 25 °C(lit.)
- refractive index : n<sub>20</sub>/D 1.461(lit.)
- Flash point: 227 °F
- Assay – 98 %