

Chem-Impex International, Inc.

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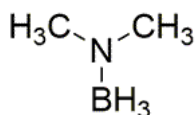
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	36278
Product	Borane dimethylamine complex Dimethylamine borane
CAS Number	74-94-2
Molecular Formula	C ₂ H ₆ NH•BH ₃
Molecular Weight	58.92

Warnings	<i>Air sensitive! Moisture sensitive!</i>
Appearance	White crystals
Solubility	Soluble in methanol, water, ethanol, 2-propanol and tetrahydrofuran.
Melting Point	36 °C
Boiling point	59 - 65 °C/2 mmHg
Flash Point	43 °C
Density	0.690
Infrared Spectrum	Conforms to structure
Assay by titration	≥ 97%
Storage	Store at 2 - 8 °C

For Laboratory Use Only