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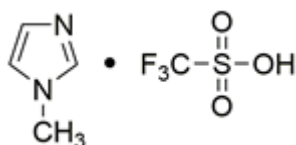
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	39812
Product	1-Methylimidazole trifluoromethanesulfonate 1-Methylimidazolium trifluoromethanesulfonate 1-Methylimidazole triflate
CAS Number	99257-94-0
Molecular Formula	C ₅ H ₇ F ₃ N ₂ O ₃ S
Molecular Weight	232.18

Warnings	<i>Hygroscopic! Store under inert gas!</i>
Appearance	Colorless to orange solid
Anion	Triflate (IC): > 98% Halides (IC): < 100 ppm
Cation	1-Methylimidazolium (IC): > 98%
Water Content (Karl Fisher)	< 500 ppm
Infrared Spectrum	Conforms to structure
¹ H NMR	Conforms to structure
Assay	≥ 98% (NMR)
Storage	Store at 0-8 °C

For Laboratory Use Only