

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications

Catalogue Number	39780
Product	1-Butyl-3-methylimidazolium trifluoroacetate
CAS Number	174899-94-6
Molecular Formula	C ₁₀ H ₁₅ F ₃ N ₂ O ₂
Molecular Weight	252.24

Warnings	<i>Hygroscopic! Store under inert gas!</i>
Appearance	Colorless to slightly yellow liquid
Density	1.21 g/mL
Refractive Index	n ²⁰ _D 1.44
¹H NMR	Conforms to structure
Assay by titration	≥ 97%
Purity by HPLC	≥ 95%
Storage	Store at RT

For Laboratory Use Only