

Chem-Impex International, Inc.

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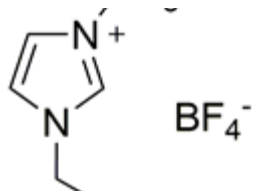
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	39781
Product	1-Ethyl-3-methylimidazolium
CAS Number	143314-16-3
Molecular Formula	C ₆ H ₁₁ BF ₄ N ₂
Molecular Weight	197.97

Appearance	Clear liquid
Color (APHA)	≤ 500
Anion	Halides, except fluoride : ≤ 30 ppm Fluoride : ≤ 2%
Water Content (Karl Fisher)	≤ 80 ppm
Conductivity	≥ 4.5 V
Related Substances	1-alkylimidazole : ≤ 500 ppm
Assay	≥ 98%
Purity by HPLC	≥ 98%
Storage	Store at RT

For Laboratory Use Only