

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

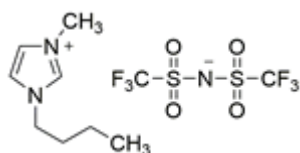
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	39769
Product	1-Butyl-3-methylimidazolium
CAS Number	174899-83-3
Molecular Formula	C ₁₀ H ₁₅ F ₆ N ₃ O ₄ S ₂
Molecular Weight	419.36

Appearance	Clear liquid
Color (APHA)	≤ 250
Anion	Halides : ≤ 30 ppm
Water Content (Karl Fisher)	≤ 50 ppm
Conductivity	≥ 4.5 V
Related Substances	1-alkylimidazole : ≤ 500 ppm
Assay	≥ 99%
Purity by HPLC	≥ 99%
Storage	Store at RT

For Laboratory Use Only