

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

Certificate of Analysis

Catalogue Number	39781
Product	1-Ethyl-3-methylimidazolium
Lot Number	003276-25284-2
CAS Number	143314-16-3
Molecular Formula	C ₆ H ₁₁ BF ₄ N ₂
Molecular Weight	197.97

Appearance	Clear liquid
Color (APHA)	82
Anion	Halides, except fluoride : < 5 ppm fluoride : 0.25%
Water Content (Karl Fisher)	18 ppm
Conductivity	4.52 V
Related Substances	1-alkylimidazole : 400 ppm
Assay	98.28%
Purity by HPLC	98.39%
Storage	Store at RT
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager