

Certificate of Analysis

Date of Testing: 2025-01-09 16:42:34

Date of Next Testing: 2028-01-09 16:42:34

Product Name: **1-Ethyl-3-Methylimidazolium Hydrogen Sulfate**

CAS Number: 674282-83-8

Specifications & Purity: $\geq 98\%$

Lot #: A2506301

SKU #: **E304343**

Version: **1**

Analysis #: **167672**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	98-100%	98.91100 %
Assay(Titration by NaOH)	97.5-102.5%	101.89 %
Appearance(E304343)	Yellow Liquid	yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager