

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-20 15:42:48
Date of Next Testing: 2026-06-19 15:42:48
Product Name: **1-Ethyl-3-methylimidazolium Hydrogen Sulfate**
CAS Number: 412009-61-1
Specifications & Purity: 98%
Lot #: H1820017
SKU #: **E121210**
Analysis: 103076
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.371-1.377	1.38
Refractive index n ₂₀ /D	1.496-1.5	1.50
Purity(total nitrogen)	98-100 (%)	98.48 %
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager