

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-07-08 17:00:35  
Date of Next Testing: 2026-07-07 17:00:35  
Product Name: **1-Ethyl-3-methylpyridinium Ethyl Sulfate**  
CAS Number: 872672-50-9  
Specifications & Purity: 98%  
Lot #: 11411067  
SKU #: **E121235**  
**Analysis: 110539**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity( total nitrogen )	98-100 (%)	98.33 %
Purity(HPLC)	98-100 (%)	98.45200 %
Carbon by Elemental Analysis	47.3-48.8 (%)	47.80 %
Oxygen by Elemental Analysis	25-25.9 (%)	25.40 %
Appearance (E121235)	colorless viscous liquid	colorless viscous liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager