

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-09-12 12:00:44  
Date of Next Testing: 2027-09-12 12:00:44  
Product Name: **1-Methylimidazolium hydrogen sulfate**  
CAS Number: 681281-87-8  
Specifications & Purity: 98%  
Lot #: I2406253  
SKU #: **M342188**  
Version: **1**  
Analysis #: **402572**  
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.93%
Water by Karl Fischer	0-1 (%)	0.94%
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager