

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-12 12:01:24
Date of Next Testing: 2027-09-12 12:01:24
Product Name: **1-Methylimidazolium hydrogen sulfate**
CAS Number: 681281-87-8
Specifications & Purity: 98%
Lot #: I2406254
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