

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-21 14:47:03

Date of Next Testing: 2029-01-20 14:47:03

Product Name: **MES**

CAS Number: 4432-31-9

Specifications & Purity: $\geq 99\%$

Lot #: A2513418

SKU #: **M163014**

Version: **0**

Analysis #: **466045**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity (Titration by NaOH)	99-101 (%)	100.07 %
PH(25 °C,1% in Water)	3-4.2	3.72
Water by Karl Fischer	0-9 (%)	0.11 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , colorless and clear (0.1M)	pass	Pass

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager