

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-25 17:01:38

Date of Next Testing: 2029-03-24 17:01:38

Product Name: **MES**

CAS Number: 4432-31-9

Specifications & Purity: $\geq 99\%$ (T), water $\leq 1\%$

Lot #: C2522084

SKU # **M108954**

Version **0**

Analysis #: **023948**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
UV Absorbance 290nm(25%,H ₂ O)	0-0.05	0.04
Purity (Titration by NaOH)(anhydrous)	99-101 (%)	99.53 %
Water by Karl Fischer	0-1 (%)	0.63 %
Heavy metal (as Pb)	0-5 (ppm)	0.60 ppm
Appearance (M108954)	White powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility,1g/4ml water	Clear colorless	Clear Colorless



John Su
QA & QC Manager