

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-17 16:04:41
Date of Next Testing: 2028-03-16 16:04:41
Product Name: **MOPS sodium salt**
CAS Number: 71119-22-7
Specifications & Purity: anhydrous, ≥99.5%
Lot #: C2507553
SKU #: **M433369**
Version: **2**
Analysis #: **428808**
Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.5 (%)	0.42 %
ICP-MS(Ag, As, Bi, Cd, Cu, Hg, Mo, Pb, Sb, Sn)	0-5 (ppm)	0.02910 ppm
Purity (Titration by H2SO4) (anhydrous)	99.5-100.5 (%)	100.10 %
A280(0.1M,H2O)	0-0.03	0.01
A260(0.1M,H2O)	0-0.05	0.02
Appearance(M433369)	White Powder	White powder
Solubility(33% in H2O),Colorless Clear	Pass	Pass



John Su
QA & QC Manager