

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-29 15:20:31
Date of Next Testing: 2028-04-28 15:20:31
Product Name: **3-(N-Morpholino)-2-hydroxy-1-propanesulfonic acid**
CAS Number: 68399-77-9
Specifications & Purity: $\geq 99\%$
Lot #: D2428368
SKU #: **M113008**
Version: **0**
Analysis #: **348627**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.5 (%)	0.26 %
Heavy metal (as Pb)	0-5 (ppm)	0.00 ppm
Purity(Neutralization titration)	99-101 (%)	100.20 %
Absorbance(1mol/L,H ₂ O,260nm)	0-0.15	0.00
Iron(Fe)	0-5 (ppm)	0.00 ppm
Appearance (M113008)	white crystalline powder	white crystalline powder
Solubility in H ₂ O , Colorless,Clear,10 g plus 30 ml	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager