

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-15 01:23:45
Date of Next Testing: 2027-03-14 01:23:45
Product Name: **N-(2-Hydroxypropyl)morpholine**
CAS Number: 2109-66-2
Specifications & Purity: 98%
Lot #: C2311169
SKU #: **H168534**
Version: **0**
Analysis #: **200452**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.462-1.466	1.46
Purity(GC)	98-100 (%)	99.39%
Appearance (H168534)	Colorless to light yellow to orange liquid	Colorless to light yellow to orange liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager