

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-02-27 16:34:47

Date of Next Testing: 2029-02-26 16:34:47

Product Name: 4-[2-(2-Hydroxyethoxy)ethyl]morpholine

CAS Number: 3603-45-0

Specifications & Purity: $\geq 97\%$

Lot #: D2320510

SKU #: H294311

Version: 1

Analysis #: 656179

Storage Temperature: Store at 2-8°C, Desiccated

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.34000 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager