

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-04-12 17:17:52

Date of Next Testing: 2025-04-11 17:17:52

Product Name: **4-(Chloroacetyl)morpholine**

CAS Number: 1440-61-5

Specifications & Purity: 97%

Lot #: F2312002

SKU #: **C167304**

Analysis: **086566**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.90 %
Appearance (C167304)	Colorless to Yellow to Tan Solid or Liquid	Colorless to Yellow to Tan Solid or Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager