

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-16 09:57:42

Date of Next Testing: 2026-12-15 09:57:42

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

CAS Number: 10282-31-2

Specifications & Purity: >98.0%

Lot #: L2206060

SKU # **C153253**

Analysis: **171780**

Parameter	Limit Values	Result
Melting point	83-87 (°C)	83.13000 °C
Purity(HPLC)	98-100 (%)	99.28700 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager