

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-24 13:17:33
 Date of Next Testing: 2028-10-23 13:17:33
 Product Name: **(3R)-morpholine-3-carboxylic acid**
 CAS Number: 106825-81-4
 Specifications & Purity: $\geq 97\%$
 Lot #: J2521698
 SKU #: **R171889**
 Version: **1**
 Analysis #: **552335**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.55300 %
Enantiomeric Excess	98-100 (%)	99.96790 %
Appearance(R171889)	Off-white to light yellow (Solid)	Off-white to light yellow (Solid)
LC-MS for identification	Conforms	Conforms
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager