

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-26 13:34:37

Date of Next Testing: 2030-05-25 13:34:37

Product Name: **4-Aminomorpholine**

CAS Number: 4319-49-7

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: I1827130

SKU # **A151029**

Version **0**

Analysis #: **709429**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.04000 %
Density (20°C)	1.057-1.06	1.05800
Refractive index n ₂₀ /D	1.475-1.48	1.47670
Appearance (A151029)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager