

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-16 13:40:32
 Date of Next Testing: 2026-10-16 13:40:32
 Product Name: **4-Acryloylmorpholine**
 CAS Number: 5117-12-4
 Specifications & Purity: PrimorTrace™ Ultra, electronic grade, ≥99.9999% metals basis
 Lot #: J2513117
 SKU #: **A299430**
 Version: **0**
 Analysis #: **101444**
 Storage Temperature: Store at 2-8°C, Protected from light

Parameter	Limit Values	Result
Total Metallic Impuritie	0-1 (ppm)	0.50000 ppm
Purity(Based On Trace Metals Analysis)	99.9999-100 (%)	99.99995 %
Purity(GC)	98-100 (%)	99.27000 %
Appearance (A299430Form)	Liquid	Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (A299430Color)	Colorless to Yellow	Colorless to Yellow



John Su
QA & QC Manager