



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-22 15:59:42

Date of Next Testing: 2029-10-21 15:59:42

Product Name: **Thiomorpholine**

CAS Number: 123-90-0

Specifications & Purity: $\geq 98\%$

Lot #: C1829154

SKU #: **T111124**Version: **1**Analysis #: **590280**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.537-1.54	1.54
Purity(GC)	98-100 (%)	99.94 %
Appearance (T111124)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure

John Su
QA & QC Manager