

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-13 16:07:12

Date of Next Testing: 2027-02-03 16:07:12

Product Name: **Propargylamine**

CAS Number: 2450-71-7

Specifications & Purity: $\geq 98\%$

Lot #: B2508010

SKU #: **P103552**

Version: **0**

Analysis #: **246135**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)(corrected for water)	98-100 (%)	99.22500 %
Refractive index n ₂₀ /D	1.447-1.451	1.44910
Water by Karl Fischer	0-2.5 (%)	1.28370 %
Density (20°C)	0.861-0.869	0.86400
Appearance (p103552)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager