

Certificate of Analysis

Date of Testing: 2025-04-21 15:53:32
Date of Next Testing: 2027-04-11 15:53:32
Product Name: **Propargylamine**
CAS Number: 2450-71-7
Specifications & Purity: $\geq 98\%$
Lot #: G2321813
SKU #: **P103552**
Version: **0**
Analysis #: **497410**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)(corrected for water)	98-100 (%)	99.28 %
Refractive index n ₂₀ /D	1.447-1.451	1.45
Water by Karl Fischer	0-2.5 (%)	2.14 %
Density (20°C)	0.861-0.869	0.86
Appearance (p103552)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager