

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-01-20 12:12:58

Date of Next Testing: 2026-01-19 12:12:58

Product Name: **Propylene Sulfide (stabilized with Butyl Mercaptan)**

CAS Number: 1072-43-1

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

Lot #: A2213586

SKU #: **P160374**

Version: **0**

Analysis #: **060757**

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

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.20000 %
Refractive index n ₂₀ /D	1.474-1.478	1.47600
Density (20°C)	0.94-0.945	0.94200
Appearance (P160374)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager