

Certificate of Analysis

Date of Testing: 2025-06-25 16:10:15

Date of Next Testing: 2029-06-24 16:10:15

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

CAS Number: 1072-43-1

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

Lot #: I2103451

SKU # **P160374**

Version **0**

Analysis #: 525504

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

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.11 %
Refractive index n ₂₀ /D	1.474-1.478	1.47
Density (20°C)	0.94-0.945	0.94
Appearance (P160374)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



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