

Certificate of Analysis

Date of Testing: 2025-05-13 15:34:55
Date of Next Testing: 2027-05-13 15:34:55
Product Name: **(Phenylthio)trimethylsilane**
CAS Number: 4551-15-9
Specifications & Purity: $\geq 95\%$ (GC)
Lot #: G2322997
SKU #: **P160298**
Version: **0**
Analysis #: **509144**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	98.72 %
Density (20°C)	0.968-0.972	0.97
Refractive index n ₂₀ /D	1.532-1.536	1.53
Appearance (P160298)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager