

Certificate of Analysis

Date of Testing: 2024-12-19 15:39:07

Date of Next Testing: 2026-12-19 15:39:07

Product Name: **Octadecyltrimethoxysilane**

CAS Number: 3069-42-9

Specifications & Purity: $\geq 90\%$

Lot #: B2318818

SKU #: **T106562**

Version: **0**

Analysis #: **452342**

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

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.437-1.44	1.44
Purity(GC)	90-100 (%)	98.06 %
Density (20°C)	0.885-0.89	0.89
Appearance (T106562)	Colorless to pale yellow liquid or solid	Colorless to pale yellow liquid or solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager