

Certificate of Analysis

Date of Testing: 2023-05-12 13:18:50

Date of Next Testing: 2025-05-11 13:18:50

Product Name: **Octadecyltrimethoxysilane**

CAS Number: 3069-42-9

Specifications & Purity: 90%

Lot #: J1921049

SKU #: **T106562**

Analysis: **222571**

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 (%)	93.02 %
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