

Certificate of Analysis

Date of Testing: 2024-09-24 16:07:11
Date of Next Testing: 2026-09-24 16:07:11
Product Name: **Octadecyltrimethoxysilane**
CAS Number: 3069-42-9
Specifications & Purity: 90%
Lot #: 12420429
SKU #: **T106562**
Version: **0**
Analysis #: **370932**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	90-100 (%)	94.25 %
Refractive index n ₂₀ /D	1.437-1.44	1.44
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