

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-17 16:27:04

Date of Next Testing: 2027-02-17 16:27:04

Product Name: **Octadecyltrimethoxysilane (ODTMS)**

CAS Number: 3069-42-9

Specifications & Purity: $\geq 90\%$

Lot #: B2318806

SKU #: **T106562**

Version: **0**

Analysis #: **473659**

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

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.437-1.44	1.43870
Purity(GC)	90-100 (%)	98.06600 %
Density (20°C)	0.885-0.89	0.88860
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