

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-18 15:46:22
Date of Next Testing: 2027-03-18 15:46:22
Product Name: **Octadecyltrimethoxysilane (ODTMS)**
CAS Number: 3069-42-9
Specifications & Purity: $\geq 90\%$
Lot #: C2511582
SKU #: **T106562**
Version: **0**
Analysis #: **475562**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.437-1.44	1.44
Density (20°C)	0.885-0.89	0.89
Purity(GC)	90-100 (%)	94.24 %
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