

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-18 15:42:50
 Date of Next Testing: 2027-03-18 15:42:50
 Product Name: **Octadecyltrimethoxysilane (ODTMS)**
 CAS Number: 3069-42-9
 Specifications & Purity: $\geq 90\%$
 Lot #: C2511573
 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	1.43960
Density (20°C)	0.885-0.89	0.88700
Purity(GC)	90-100 (%)	94.23900 %
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