

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-04 10:35:35
 Date of Next Testing: 2026-01-03 10:35:35
 Product Name: **Octadecyltrimethoxysilane (ODTMS)**
 CAS Number: 3069-42-9
 Specifications & Purity: $\geq 90\%$
 Lot #: G2121186
 SKU #: **T106562**
 Version: **0**
 Analysis #: **310721**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.437-1.44	1.43900
Purity(GC)	90-100 (%)	97.78000 %
Density (20°C)	0.885-0.89	0.88800
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