

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-10 11:48:36
Date of Next Testing: 2030-01-09 11:48:36
Product Name: **Dodecyltriethoxysilane**
CAS Number: 18536-91-9
Specifications & Purity: $\geq 95\%$ (GC)
Lot #: A2608328
SKU #: **D155295**
Version: **0**
Analysis #: **632526**
Storage Temperature: Room temperature, Argon charged

| Parameter | Limit Values | Result |
|-------------------------------------|----------------------------------|----------------------------------|
| Purity(GC) | 95-100 (%) | 97.25 % |
| Refractive index n ₂₀ /D | 1.426-1.428 | 1.43 |
| Appearance (D155295) | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager