

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-24 15:48:22

Date of Next Testing: 2027-12-14 15:48:22

Product Name: **Hexadecyltrimethoxysilane**

CAS Number: 16415-12-6

Specifications & Purity: $\geq 85.0\%$ (GC)

Lot #: L2522081

SKU #: **H106567**

Version: **1**

Analysis #: **516426**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	85-100 (%)	96.93800 %
Refractive index n ₂₀ /D	1.434-1.438	1.43600
Appearance (H106567)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager