

Certificate of Analysis

Date of Testing: 2024-05-13 16:35:39

Date of Next Testing: 2026-05-03 16:35:39

Product Name: **Hexadecyltrimethoxysilane**

CAS Number: 16415-12-6

Specifications & Purity: $\geq 85\%$ (GC)

Lot #: D2424221

SKU #: **H106567**

Analysis: **328062**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	85-100 (%)	95.01 %
Refractive index n ₂₀ /D	1.434-1.438	1.43
Density (20°C)	0.889-0.893	0.89
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (H106567)	Colorless to light yellow liquid	Colorless to light yellow liquid



John Su
QA & QC Manager