

Certificate of Analysis

Date of Testing: 2024-07-13 13:08:17
Date of Next Testing: 2026-07-03 13:08:17
Product Name: **Hexadecyltrimethoxysilane**
CAS Number: 16415-12-6
Specifications & Purity: $\geq 85.0\%$ (GC)
Lot #: G2409485
SKU #: **H106567**
Version: **0**
Analysis #: **366434**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	85-100 (%)	98.38 %
Refractive index n ₂₀ /D	1.434-1.438	1.44
Density (20°C)	0.889-0.893	0.89
Appearance (H106567)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager