

Certificate of Analysis

Date of Testing: 2025-06-17 15:40:12
Date of Next Testing: 2027-06-07 15:40:12
Product Name: **Hexadecyltrimethoxysilane**
CAS Number: 16415-12-6
Specifications & Purity: $\geq 85.0\%$ (GC)
Lot #: F2509304
SKU #: **H106567**
Version: **1**
Analysis #: **516426**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	85-100 (%)	96.94 %
Refractive index n ₂₀ /D	1.434-1.438	1.44
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