

Certificate of Analysis

Date of Testing: 2022-06-29 09:41:35
Date of Next Testing: 2024-06-18 09:41:35
Product Name: **Hexadecyltrimethoxysilane**
CAS Number: 16415-12-6
Specifications & Purity: $\geq 85\%$ (GC)
Lot #: F2224463
SKU #: **H106567**
Analysis: **096270**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	85-100 (%)	98.06 %
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



John Su
QA & QC Manager