

Certificate of Analysis

Date of Testing: 2024-04-15 14:56:29

Date of Next Testing: 2026-04-15 14:56:29

Product Name: **Chloro(dodecyl)dimethylsilane**

CAS Number: 66604-31-7

Specifications & Purity: >95.0%(GC)

Lot #: G2207069

SKU #: **C153513**

Analysis: **341929**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	97.55 %
Refractive index n ₂₀ /D	1.444-1.448	1.45
Density (20°C)	0.864-0.868	0.86
Appearance (C153513)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager