

Certificate of Analysis

Date of Testing: 2024-10-23 17:01:37

Date of Next Testing: 2026-10-23 17:01:37

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

CAS Number: 66604-31-7

Specifications & Purity: $\geq 95\%$ (GC)

Lot #: C2126194

SKU #: **C153513**

Version **0**

Analysis #: **425626**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	97.54 %
Refractive index n ₂₀ /D	1.444-1.448	1.45
Density (20°C)	0.864-0.868	0.87
Appearance (C153513)	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