

Certificate of Analysis

Date of Testing: 2025-02-11 13:17:12

Date of Next Testing: 2027-02-11 13:17:12

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

CAS Number: 66604-31-7

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

Lot #: E2309612

SKU #: **C153513**

Version: **0**

Analysis #: **469303**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	97.44 %
Refractive index n ₂₀ /D	1.444-1.448	1.44
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



John Su
QA & QC Manager