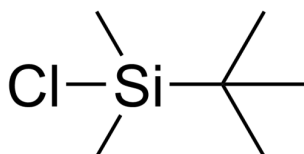


Certificate of Analysis

Compound Information

Product Name:	Silane, chloro-tert-butyldimethyl-
Cat. No.:	1024139
CAS No.:	18162-48-6
Molecular Formula:	C ₆ H ₁₅ ClSi
Molecular Weight:	150.72
Chemical Structure:	



Batch Information

Batch No.:	L376747
Storage:	Storage temp. -20°C
Test Date:	2024-03-18
Retest Date:	2027-03-17
Origin:	Shanghai, China

QC Summary

	Specification	Result
Appearance:	Off-white to light yellow (Solid-Liquid Mixture)	Colorless (Crystals)
¹ H NMR Spectrum:	Consistent with structure	Consistent with structure
Purity (GC), ω/%:	97-100	98.68
Melting point, °C:	88-92	88.0-89.9
Solubility in CHCl ₃ , Colorless, Clear, 25mg/ml:	Pass	Pass
Structure Identification(Proton NMR Spectrum):	Conforms	Conformed
Conclusion:	The product has been tested and complies with the given specifications.	

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725

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