

Certificate of Analysis

Date of Testing: 2024-05-08 10:09:55
Date of Next Testing: 2025-10-30 10:09:55
Product Name: **tert-Butyldimethylsilyl chloride**
CAS Number: 18162-48-6
Specifications & Purity: 97%
Lot #: E2406286
SKU #: **B103644**
Analysis: **348991**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.69%
Melting point	88-92 (°C)	88.20000 °C
Appearance (B103644)	Colorless or White Crystals, Solid and/or Chunks	Colorless or White Crystals, Solid and/or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in CHCL3 , Colorless,Clear,25mg/ml	pass	Pass



John Su
QA & QC Manager