

Certificate of Analysis

Date of Testing: 2022-08-16 14:33:41
Date of Next Testing: 2024-02-07 14:33:41
Product Name: **tert-Butyldimethylsilyl chloride**
CAS Number: 18162-48-6
Specifications & Purity: 97%
Lot #: G2103031
SKU #: **B103644**
Analysis: **125775**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.92 %
Melting point	88-92 (°C)	89.55000 °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