

Certificate of Analysis

Date of Testing: 2025-06-18 10:52:57

Date of Next Testing: 2027-06-18 10:52:57

Product Name: **Borane - tert-Butylamine Complex**

CAS Number: 7337-45-3

Specifications & Purity: $\geq 95\%$

Lot #: I2306124

SKU #: **B134008**

Version: **0**

Analysis #: **525199**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(Iodometric Titration)	95-100 (%)	95.70 %
Melting point	96-101 (°C)	99.80000 °C
Appearance (B134008)	white to off-white powder, crystals, flakes or chunk	white to off-white powder, crystals, flakes or chunk
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency



John Su
QA & QC Manager