

Certificate of Analysis

Date of Testing: 2022-07-22 14:15:38

Date of Next Testing: 2024-07-21 14:15:38

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

CAS Number: 7337-45-3

Specifications & Purity: $\geq 95.0\%$

Lot #: G2220301

SKU #: **B134008**

Analysis: **091784**

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

Parameter	Limit Values	Result
Purity(Iodometric Titration)	95-100 (%)	97.38 %
Melting point	96-101 (°C)	100.99000 °C
Appearance (B134008)	white to off-white powder, crystals, flakes or chunk	white to off-white powder, crystals, flakes or chunk
Solubility in MeOH	almost transparency	almost transparency
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager