

Certificate of Analysis

Date of Testing: 2025-02-10 10:23:01

Date of Next Testing: 2027-02-10 10:23:01

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

CAS Number: 7337-45-3

Specifications & Purity: $\geq 95\%$

Lot #: E2304503

SKU #: **B134008**

Version: **0**

Analysis #: **468902**

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)	100.98600 °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