

Certificate of Analysis

Date of Testing: 2024-03-21 11:57:02

Date of Next Testing: 2026-03-21 11:57:02

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

CAS Number: 7337-45-3

Specifications & Purity: $\geq 95.0\%$

Lot #: C2414225

SKU #: **B134008**

Analysis: **319880**

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

Parameter	Limit Values	Result
Melting point	96-101 (°C)	99.89000 °C
Purity(Iodometric Titration)	95-100 (%)	95.75 %
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