

Certificate of Analysis

Date of Testing: 2024-05-15 10:31:06

Date of Next Testing: 2026-05-15 10:31:06

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

CAS Number: 7337-45-3

Specifications & Purity: $\geq 95.0\%$

Lot #: G2220299

SKU #: **B134008**

Analysis: **358055**

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

Parameter	Limit Values	Result
Purity(Iodometric Titration)	95-100 (%)	97.30 %
Melting point	96-101 (°C)	100.90000 °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



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QA & QC Manager