

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-21 13:51:12

Date of Next Testing: 2025-08-20 13:51:12

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

CAS Number: 7337-45-3

Specifications & Purity: $\geq 95.0\%$

Lot #: J2123486

SKU #: **B134008**

Analysis: **266535**

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

Parameter	Limit Values	Result
Purity(Iodometric Titration)	95-100 (%)	96.05 %
Melting point	96-101 (°C)	97.97000 °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

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager