



## **Certificate of Analysis**

**Compound Information** 

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

Cat. No.: 1268732 
CAS No.: 7337-45-3 
Molecular Formula:  $C_4H_{13}BN$  
Molecular Weight: 85.96

**Chemical Structure:** 

**Batch Information** 

**Batch No.:** Lg0406234822

**Storage:** 2-8°C, stored under nitrogen, away from moisture

 Test Date:
 2023-04-06

 Retest Date:
 2026-04-05

Origin: Shanghai, China

QC Summary Specification Result

Appearance: White to off-white (Solid) White (Crystals)

<sup>1</sup> H NMR Spectrum: Consistent with structure Consistent with structure

 Melting point, °C:
 95-98
 96-97.5

 Assay,ω/%:
 98-101.5
 98.4

**Conclusion:** The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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