

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-24 17:32:33

Date of Next Testing: 2025-05-23 17:32:33

Product Name: **Borane-ammonia complex**

CAS Number: 13774-81-7

Specifications & Purity: $\geq 97\%$

Lot #: E2322620

SKU # **B131882**

Version **0**

Analysis #: **186589**

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

Parameter	Limit Values	Result
Purity(as Hydrogen Production)	96.5-103.5 (%)	101.84000 %
Purity (Titration by NaOH)	96.5-103.5 (%)	96.53000 %
Appearance (B131882)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
Boron NMR Spectra	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager