

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-14 14:22:08
 Date of Next Testing: 2028-08-13 14:22:08
 Product Name: **Ammonium biborate tetrahydrate**
 CAS Number: 12228-87-4
 Specifications & Purity: 98.9-101.2% B₂O₃ basis
 Lot #: H2513220
 SKU #: **A283251**
 Version: **2**
 Analysis #: **513345**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
B ₂ O ₃	52.3-53.5 (%)	52.30000 %
Ammonia (NH ₃)	12.3-13.5 (%)	13.00000 %
Purity(B ₂ O ₃ basis)	98.5-101.5 (%)	98.64000 %
Appearance(A283251)	White solid particles or powders	White solid particles or powders



John Su
QA & QC Manager