

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-10-13 14:52:22  
Date of Next Testing: 2029-10-12 14:52:22  
Product Name: **Ammonium pentaborate tetrahydrate**  
CAS Number: 12046-04-7  
Specifications & Purity:  $\geq 99\%$   
Lot #: L2128097  
SKU #: **A399262**  
Version: **2**  
Analysis #: **586371**

Parameter	Limit Values	Result
Purity (As B)(Dry base)	99-100 (%)	99.06700 %
Ammonia (NH <sub>3</sub> )	6.05-6.45 (%)	6.18 %
Appearance(A399262)	White Powder or Crystal	White Powder or Crystals
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager