

Certificate of Analysis

Date of Testing: 2024-05-24 15:42:52

Date of Next Testing: 2027-05-24 15:42:52

Product Name: **Ammonium pentaborate octahydrate**

CAS Number: 12046-03-6

Specifications & Purity: $\geq 99\%$

Lot #: E2422460

SKU #: **A302614**

Version: **1**

Analysis #: **359112**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity (Titration by H ₂ SO ₄)	98.5-101.5 (%)	99.40 %
Water by Karl Fischer	25-28 (%)	25.60 %
Appearance(A302614)	White to Off White Powder or Crystals	White to Off White Powder or Crystals
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager