

Certificate of Analysis

Date of Testing: 2023-05-25 09:02:10

Date of Next Testing: 2027-05-24 09:02:10

Product Name: **Ammonium pentaborate tetrahydrate**

CAS Number: 12046-04-7

Specifications & Purity: AR, ≥99%

Lot #: E23101227

SKU #: **A113203**

Version **0**

Analysis #: **214092**

Parameter	Limit Values	Result
Purity	99-100 (%)	100.00 %
Heavy metal (as Pb)	0-0.0002 (%)	0.00 %
Appearance (A113203)	White Powder or Crystals	White Powder or Crystals
Solubility in H ₂ O , Colorless Clear(250 mg plus 5 ml)	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager