

Certificate of Analysis

Date of Testing: 2022-08-23 14:21:14

Date of Next Testing: 2026-08-22 14:21:14

Product Name: **Ammonium pentaborate tetrahydrate**

CAS Number: 12046-04-7

Specifications & Purity: Analytical Reagent, 99%

Lot #: H2217123

SKU #: **A113203**

Analysis: **112964**

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

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager