

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-23 12:06:37
Date of Next Testing: 2028-11-22 12:06:37
Product Name: **Sodium metaborate tetrahydrate**
CAS Number: 10555-76-7
Specifications & Purity: AR
Lot #: K2420591
SKU #: **S111806**
Version: **1**
Analysis #: **429444**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Insoluble matter in H2O	0-0.005 (%)	0.00 %
Iron(Fe)	0-0.001 (%)	0.00 %
(NO3)Nitrate	0-0.003 (%)	0.00 %
Chloride (Cl-)	0-0.002 (%)	0.00 %
(PO4)Phosphate	0-0.001 (%)	0.00 %
Calcium(Ca)	0-0.005 (%)	0.00 %
Sulfate(SO42-)	0-0.01 (%)	0.01 %
Purity(Based On Trace Metals Analysis)	99-100 (%)	99.99 %
Appearance (S111806)	White Powder or Crystals	White Powder or Crystals
Solubility in H2O , Colorless,Clear,100 mg/mL, H2O	pass	Pass
Carbonate	Passes test	Passes test
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager