

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-06-23 18:47:54  
Date of Next Testing: 2028-06-22 18:47:54  
Product Name: **Sodium tetraborate decahydrate**  
CAS Number: 1303-96-4  
Specifications & Purity: AR, ≥99.5%  
Lot #: F2604581  
SKU #: **S112463**  
Version: **0**  
Analysis #: **719209**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Lead(Pb)	0-0.001 (%)	0.00020 %
Phosphate(PO4)	0-0.002 (%)	0.00100 %
Chloride (Cl-)	0-0.002 (%)	0.00100 %
Iron(Fe)	0-0.0003 (%)	0.00020 %
Assay	99.5-100 (%)	99.99020 %
Calcium(Ca)	0-0.005 (%)	0.00300 %
Copper(Cu)	0-0.001 (%)	0.00050 %
Insoluble matter in hydrochloric	0-0.005 (%)	0.00100 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H2O , Colorless Clear 100 mg/ml	pass	Pass



John Su  
QA & QC Manager