

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-11 11:54:09
 Date of Next Testing: 2027-09-11 11:54:09
 Product Name: **Sodium tetraborate decahydrate**
 CAS Number: 1303-96-4
 Specifications & Purity: AR, ≥99.5%
 Lot #: I2510591
 SKU #: **S112463**
 Version: **0**
 Analysis #: **575845**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Lead(Pb)	0-0.001 (%)	0.00040 %
Phosphate(PO ₄)	0-0.002 (%)	0.00100 %
Chloride (Cl ⁻)	0-0.002 (%)	0.00100 %
Iron(Fe)	0-0.0003 (%)	0.00020 %
Assay	99.5-100 (%)	99.99780 %
Calcium(Ca)	0-0.005 (%)	0.00180 %
Copper(Cu)	0-0.001 (%)	0.00049 %
Insoluble matter in hydrochloric	0-0.005 (%)	0.00200 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless Clear 100 mg/ml	pass	Pass



John Su
QA & QC Manager