

Certificate of Analysis

Date of Testing: 2025-01-10 15:03:30

Date of Next Testing: 2027-01-10 15:03:30

Product Name: **Sodium tetraborate decahydrate**

CAS Number: 1303-96-4

Specifications & Purity: AR, ≥99.5%

Lot #: A2506454

SKU #: **S112463**

Version: **0**

Analysis #: **461245**

Parameter	Limit Values	Result
Lead(Pb)	0-0.001 (%)	0.00 %
Phosphate(PO4)	0-0.002 (%)	0.00 %
Chloride (Cl-)	0-0.002 (%)	0.00 %
Iron(Fe)	0-0.0003 (%)	0.00 %
Assay	99.5-100 (%)	99.99 %
Calcium(Ca)	0-0.005 (%)	0.00 %
Copper(Cu)	0-0.001 (%)	0.00 %
Insoluble matter in hydrochloric	0-0.005 (%)	0.00 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H2O , Colorless Clear 100 mg/ml	pass	Pass



John Su
QA & QC Manager