

Certificate of Analysis

Date of Testing: 2022-09-22 14:18:19
Date of Next Testing: 2024-09-21 14:18:19
Product Name: **Sodium tetraborate decahydrate**
CAS Number: 1303-96-4
Specifications & Purity: Analytical Reagent,99.5%
Lot #: I2216589
SKU #: **S112463**
Analysis: **138831**

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 (%)	99.61 %
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 H ₂ O , Colorless Clear 100 mg/ml	pass	Pass



John Su
QA & QC Manager