

## Certificate of Analysis

Date of Testing: 2022-10-13 18:24:30  
Date of Next Testing: 2026-10-12 18:24:30  
Product Name: **Sodium tetraborate decahydrate**  
CAS Number: 1303-96-4  
Specifications & Purity: **Guaranteed Reagent, 99.5%**  
Lot #: J2211328  
SKU #: **S112465**  
Analysis: **143488**

Parameter	Limit Values	Result
Calcium(Ca)	0-0.001 (%)	0.00%
Iron(Fe)	0-0.0001 (%)	0.00%
Copper(Cu)	0-0.0005 (%)	0.00%
Insoluble matter in hydrochloric Chloride (Cl-)	0-0.003 (%)	0.00%
Lead(Pb)	0-0.0005 (%)	0.00%
Assay	99.5-100 (%)	99.99%
Phosphate(PO4)	0-0.001 (%)	0.00%
Sulfate(SO42-)	0-0.005 (%)	0.00%
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager