

Certificate of Analysis

Date of Testing: 2024-03-21 09:51:15
Date of Next Testing: 2028-03-20 09:51:15
Product Name: **Sodium tetraborate decahydrate**
CAS Number: 1303-96-4
Specifications & Purity: **Guaranteed Reagent, 99.5%**
Lot #: C2413110
SKU #: **S112465**
Analysis: **334528**

| 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