

Certificate of Analysis

Date of Testing: 2024-04-22 13:45:01
Date of Next Testing: 2028-04-21 13:45:01
Product Name: **Sodium fluoroborate**
CAS Number: 13755-29-8
Specifications & Purity: reagent grade,99.0%
Lot #: D2412405
SKU #: **S104899**
Analysis: **348838**

| Parameter | Limit Values | Result |
|---|-----------------------|-----------------------|
| PH at 25°C(5% in water) | 2-4 | 3.20 |
| Chloride (Cl-) | 0-0.0025 (%) | 0.00 % |
| Iron(Fe) | 0-0.0025 (ppm) | 0.00 ppm |
| (SiO ₂)Silicon dioxide | 0-0.3 | 0.21 |
| (PO ₄)Phosphate | 0-0.005 (%) | 0.00 % |
| Sulfate(SO ₄ ²⁻) | 0-0.0025 (%) | 0.00 % |
| (Pb)Lead | 0-0.002 (%) | 0.00 % |
| Assay | 99-100 (%) | 99.99 % |
| Solubility in H ₂ O , Conforms | pass | Pass |
| X-Ray Diffraction | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager