

## Certificate of Analysis

Date of Testing: 2022-10-14 18:41:00  
Date of Next Testing: 2026-10-13 18:41:00  
Product Name: **Sodium fluoroborate**  
CAS Number: 13755-29-8  
Specifications & Purity: reagent grade,99.0%  
Lot #: J2211284  
SKU #: **S104899**  
Analysis: **143975**

Parameter	Limit Values	Result
PH at 25°C(5% in water)	2-4	2.50
Chloride (Cl-)	0-0.0025 (%)	0.00 %
Iron(Fe)	0-0.0025 (ppm)	0.00 ppm
(SiO <sub>2</sub> )Silicon dioxide	0-0.3	0.15
(PO <sub>4</sub> )Phosphate	0-0.005 (%)	0.00 %
Sulfate(SO <sub>4</sub> <sup>2-</sup> )	0-0.0025 (%)	0.00 %
(Pb)Lead	0-0.002 (%)	0.00 %
Assay	99-100 (%)	99.99 %
Solubility in H <sub>2</sub> O , Conforms	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager