

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

## Certificate of Analysis

Date of Testing: 2024-11-06 10:46:08

Date of Next Testing: 2028-11-05 10:46:08

Product Name: **Sodium fluoroborate**

CAS Number: 13755-29-8

Specifications & Purity: 99.99% metals basis

Lot #: J2431037

SKU #: **S52631**

Version: **0**

Analysis #: **434323**

Storage Temperature: Room temperature, Argon charged

| Parameter                                                     | Limit Values          | Result                |
|---------------------------------------------------------------|-----------------------|-----------------------|
| Purity (Titration by NaOH)                                    | 98-102 (%)            | 100.20 %              |
| Purity(Based On Trace Metals Analysis)                        | 99.99-100 (%)         | 99.99 %               |
| Total Metallic Impuritie                                      | 0-200 (ppm)           | 195.00 ppm            |
| ICP:Confirms Sodium and Boron Components                      | Confirmed             | Confirmed             |
| Solubility in H2O , clear colorless , 10g plus in 100ml water | pass                  | Pass                  |
| X-Ray Diffraction                                             | Conforms to Structure | Conforms to Structure |
| Appearance(S52631)                                            | white powder or solid | white powder or solid |

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

