

## Certificate of Analysis

Date of Testing: 2024-12-18 16:41:36  
Date of Next Testing: 2028-12-17 16:41:36  
Product Name: **Tetrafluoroboric acid**  
CAS Number: 16872-11-0  
Specifications & Purity: AR,  $\geq 40\%$   
Lot #: L2413738  
SKU #: **T110575**  
Version: **2**  
Analysis #: **442742**

| Parameter                               | Limit Values                     | Result                           |
|-----------------------------------------|----------------------------------|----------------------------------|
| Heavy metals                            | 0-0.01 (%)                       | 0.00 %                           |
| Iron(Fe)                                | 0-0.005 (%)                      | 0.00 %                           |
| Sulfate(SO <sub>4</sub> <sup>2-</sup> ) | 0-0.03 (%)                       | 0.00 %                           |
| Assay                                   | $\geq 40$ (%)                    | 56.86000 %                       |
| Chloride (Cl <sup>-</sup> )             | 0-0.005 (%)                      | 0.00 %                           |
| Appearance (T110575)                    | Colorless to light yellow liquid | Colorless to light yellow liquid |



John Su  
QA & QC Manager