

## Certificate of Analysis

Date of Testing: 2023-08-04 18:10:52  
Date of Next Testing: 2027-08-03 18:10:52  
Product Name: **Hexafluorozirconic acid solution**  
CAS Number: 12021-95-3  
Specifications & Purity: 45 wt. % in H<sub>2</sub>O  
Lot #: H2302809  
SKU #: **H113658**  
Version: **1**  
Analysis #: **252124**

| Parameter                         | Limit Values                           | Result                                 |
|-----------------------------------|----------------------------------------|----------------------------------------|
| Purity(Titration by NaOH)         | 45-50 (%)                              | 47.69000 %                             |
| Appearance (H113658)              | Colorless to Pale Blue or Green Liquid | Colorless to Pale Blue or Green Liquid |
| ICP: Confirms Zirconium Component | Confirmed                              | Confirmed                              |



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