

## Certificate of Analysis

Date of Testing: 2023-03-21 16:59:24  
Date of Next Testing: 2027-03-20 16:59:24  
Product Name: **Potassium hexafluorotitanate(IV)**  
CAS Number: 16919-27-0  
Specifications & Purity: Analytical Reagent,99.5%  
Lot #: C2316333  
SKU #: **P112424**  
Version: **1**  
Analysis #: **191225**  
Storage Temperature: Desiccated

| Parameter                               | Limit Values             | Result                   |
|---|--------------------------|--------------------------|
| Heavy metal (as Pb)                     | 0-0.001 (%)              | 0.00 %                   |
| Iron(Fe)                                | 0-0.001 (%)              | 0.00 %                   |
| Ti(Gravimetric Analysis With Cupferron) | 19.5-20.3 (%)            | 20.28 %                  |
| Purity                                  | 99.5-100 (%)             | 99.98 %                  |
| Appearance (P112424)                    | White Powder or Crystals | White Powder or Crystals |
| X-Ray Diffraction                       | Conforms to Structure    | Conforms to Structure    |



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