

## Certificate of Analysis

Date of Testing: 2023-05-05 09:44:56  
Date of Next Testing: 2027-05-04 09:44:56  
Product Name: **Hexafluorotitanic acid solution**  
CAS Number: 17439-11-1  
Specifications & Purity: 60 wt. % in H2O  
Lot #: D23191125  
SKU #: **H113656**  
Analysis: **208954**

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.90%
Total Metallic Impuritie	0-2000 (ppm)	823.70 ppm
Ti(Gravimetric Analysis After Ignition to Oxide)	15.8-19.2 (%)	19.00%
ICP:Confirms Titanium Component	Confirmed	Confirmed
Appearance (H113656)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager