

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-19 14:35:16
 Date of Next Testing: 2029-11-18 14:35:16
 Product Name: **Hexafluorotitanic acid solution**
 CAS Number: 17439-11-1
 Specifications & Purity: $\geq 99.9\%$ metals basis, 50 wt. % in H₂O
 Lot #: K2505067
 SKU #: **H113657**
 Version: **0**
 Analysis #: **610843**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.9-100 (%)	99.90150 %
Ti(Gravimetric Analysis After Ignition to Oxide)	13.2-16 (%)	13.24000 %
Total Metallic Impuritie	0-2000 (ppm)	985.00000 ppm
Appearance (H113657)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
ICP:Confirms Titanium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Solvent(H ₂ O)	Conform	Conform



John Su
QA & QC Manager