

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-11 13:42:29
Date of Next Testing: 2027-09-10 13:42:29
Product Name: **Hexafluorotitanic acid solution**
CAS Number: 17439-11-1
Specifications & Purity: 60 wt. % in H₂O
Lot #: H2328764
SKU #: **H113656**
Analysis: **262070**

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.92%
Total Metallic Impuritie	0-2000 (ppm)	823.70 ppm
Ti(Gravimetric Analysis After Ignition to Oxide)	15.8-19.2 (%)	19.00%
Appearance (H113656)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
ICP:Confirms Titanium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager