

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2024-10-14 18:47:20

Date of Next Testing: 2028-10-13 18:47:20

Product Name: **Hexafluorotitanic acid solution**

CAS Number: 17439-11-1

Specifications & Purity: 50 wt. % in H₂O, 99.9% metals basis

Lot #: J2409448

SKU #: **S55250**

Version: **0**

Analysis #: **420482**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.9-100 (%)	99.90 %
Ti(Gravimetric Analysis After Ignition to Oxide)	13.2-16 (%)	14.64 %
Total Metallic Impuritie	0-2000 (ppm)	2000.00 ppm
ICP:Confirms Titanium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance(S55250)	Colorless to Yellow Liquid	Colorless to Yellow Liquid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

