

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-27 19:30:21
 Date of Next Testing: 2029-04-26 19:30:21
 Product Name: **Ammonium hexafluorotitanate(IV)**
 CAS Number: 16962-40-6
 Specifications & Purity: CP, ≥98%
 Lot #: D2522374
 SKU #: **A111627**
 Version: **0**
 Analysis #: **497875**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Sodium(Na)	0-0.5 (%)	0.01000 %
Iron(Fe)	0-0.003 (%)	0.00200 %
Copper(Cu)	0-0.003 (%)	0.00010 %
(Si)Silicon	0-0.01 (%)	0.00900 %
Loss on drying	0-2 (%)	1.98000 %
Ti(Gravimetric Analysis After Ignition to Oxide)	22.5-23.5 (%)	22.51000 %
Appearance (A111627)	White Powder or Crystals or Granules or Chunks	White Powder or Crystals or Granules or Chunks
ICP:Confirms Titanium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager