

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-03 14:57:46
 Date of Next Testing: 2028-12-02 14:57:46
 Product Name: **Ammonium hexafluorotitanate(IV)**
 CAS Number: 16962-40-6
 Specifications & Purity: CP, ≥98%
 Lot #: L2403074
 SKU #: **A111627**
 Version: **0**
 Analysis #: **104946**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Sodium(Na)	0-0.5 (%)	0.34000 %
Ti(Gravimetric Analysis After Ignition to Oxide)	22.5-23.5 (%)	23.33000 %
Iron(Fe)	0-0.003 (%)	0.00260 %
Copper(Cu)	0-0.003 (%)	0.00280 %
(Si)Silicon	0-0.01 (%)	0.00850 %
Loss on drying	0-2 (%)	1.96000 %
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