

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-07-20 18:19:42
 Date of Next Testing: 2027-01-16 18:19:42
 Product Name: **Titanium(IV) isopropoxide**
 CAS Number: 546-68-9
 Specifications & Purity: $\geq 99.9\%$ metals basis
 Lot #: G2609116
 SKU #: **T105736**
 Version: **0**
 Analysis #: **721855**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.95810 %
Density (20°C)	0.95-0.98	0.97000
Refractive index n _{20/D}	1.462-1.468	1.46440
Total Metallic Impuritie	0-1000 (ppm)	418.57700 ppm
Ti(Complexometric EDTA)	16-17.7 (%)	17.20000 %
Color Test	0-25	5.00000
Appearance (T105736)	Colorless to light yellow liquid	Colorless to light yellow liquid
ICP:Confirms Titanium Component	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager