

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-12 18:34:08
 Date of Next Testing: 2026-05-11 18:34:08
 Product Name: **Titanium isopropoxide**
 CAS Number: 546-68-9
 Specifications & Purity: $\geq 97\%$
 Lot #: K2504165
 SKU #: **T105735**
 Version: **2**
 Analysis #: **596098**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Density (20°C)	0.95-0.98	0.95500
Titanium dioxide (TiO ₂)	27.5-28.3 (%)	27.86800 %
Chloride (Cl ⁻)	0-65 (ppm)	25.00000 ppm
Refractive index n _{20/D}	1.462-1.468	1.46790
Crystallization point	17.5-19.5 (°C)	17.50000 °C
Appearance (T105735)	Colorless to pale yellow liquid or solid	Colorless to pale yellow liquid or solid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager