

Certificate of Analysis

Date of Testing: 2025-03-14 13:36:47

Date of Next Testing: 2025-09-10 13:36:47

Product Name: **Titanium isopropoxide**

CAS Number: 546-68-9

Specifications & Purity: $\geq 97\%$

Lot #: I2403078

SKU #: **T105735**

Version: **2**

Analysis #: **480982**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Density (20°C)	0.95-0.98	0.95
Titanium dioxide (TiO ₂)	27.5-28.3 (%)	28.00 %
Chloride (Cl ⁻)	0-65 (ppm)	10.00 ppm
Crystallization point	17.5-19.5 (°C)	17.50 °C
Refractive index n _{20/D}	1.462-1.468	1.46
Appearance (T105735)	Colorless to pale yellow liquid or solid	Colorless to pale yellow liquid or solid
Infrared spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager