

Certificate of Analysis

Date of Testing: 2022-02-21 20:16:12

Date of Next Testing: 2022-08-20 20:16:12

Product Name: **Titanium isopropoxide**

CAS Number: 546-68-9

Specifications & Purity: 95%

Lot #: E1905125

SKU #: **T105735**

Analysis: **076315**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Density (20°C)	0.95-0.98	0.95
Titanium dioxide (Ti)	27.5-28.3 (%)	27.83 %
Chloride (Cl-)	0-65 (ppm)	64.35 ppm
Crystallization point	17.5-19.5 (°C)	18.92 °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



John Su
QA & QC Manager