

Certificate of Analysis

Date of Testing: 2023-05-17 11:26:16

Date of Next Testing: 2027-05-16 11:26:16

Product Name: **Titanium ethoxide**

CAS Number: 3087-36-3

Specifications & Purity: 33-35% TiO₂

Lot #: D2324072

SKU #: **T107173**

Analysis: **144276**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Ti(gravimetre Titration after ignition to oxide)	19-21.5 (%)	19.16 %
Density (20°C)	1.081-1.102	1.09
Refractive index n ₂₀ /D	1.502-1.507	1.51
Ignition Residue	33-36 (%)	33.54 %
Appearance (T107173)	Colorless to Yellow Viscous Liquid	Colorless to Yellow Viscous Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager