

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-21 18:47:05
Date of Next Testing: 2029-11-20 18:47:05
Product Name: **Titanium ethoxide**
CAS Number: 3087-36-3
Specifications & Purity: 33-35% TiO₂
Lot #: K2512582
SKU #: **T107173**
Version: **0**
Analysis #: **601180**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.081-1.102	1.10000
Ignition Residue	33-36 (%)	35.95000 %
Refractive index n _{20/D}	1.502-1.507	1.50540
Ti(gravimetre Titration after ignition to oxide)	19-21.5 (%)	19.07200 %
Appearance (T107173)	Colorless to Yellow Viscous Liquid	Colorless to Yellow Viscous Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager