

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-24 17:47:15
Date of Next Testing: 2029-09-23 17:47:15
Product Name: **Titanium oxide**
CAS Number: 13463-67-7
Specifications & Purity: AR, ≥99%
Lot #: I2509527
SKU #: **T105418**
Version: **3**
Analysis #: **563826**

Parameter	Limit Values	Result
Iron(Fe)	0-0.005 (%)	0.00 %
(As)Arsenic	0-0.001 (%)	0.00 %
Assay(TiO ₂)	99-100 (%)	99.92 %
Sulfate(SO ₄ ²⁻)	0-0.2 (%)	0.01 %
Loss on drying	0-0.5 (%)	0.14 %
Loss on ignition(775-825°C) (After Drying)	0-0.5 (%)	0.06500 %
Heavy metal (as Pb)	0-0.005 (%)	0.00 %
Appearance (T105418)	white powder	White powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager