

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-26 10:42:56
Date of Next Testing: 2028-07-25 10:42:56
Product Name: **Titanium oxide**
CAS Number: 13463-67-7
Specifications & Purity: Analytical Reagent,99.0%
Lot #: G2416628
SKU #: **T105418**
Version: **2**
Analysis #: **382354**

Parameter	Limit Values	Result
Phosphate(PO4)	0-0.1 (%)	0.00 %
Iron(Fe)	0-0.005 (%)	0.00 %
(As)Arsenic	0-0.001 (%)	0.00 %
Assay(TiO2)	99-100 (%)	99.87 %
Chloride (Cl-)	0-0.1 (%)	0.00 %
Sulfate(SO42-)	0-0.2 (%)	0.03 %
Loss on drying	0-0.5 (%)	0.21 %
Loss on ignition(775-825°C) (After Drying)	0-0.5 (%)	0.12000 %
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