

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-07-19 16:50:37  
Date of Next Testing: 2026-07-18 16:50:37  
Product Name: **Titanium(IV) oxide**  
CAS Number: 13463-67-7  
Specifications & Purity:  $\geq 99.0\%$   
Lot #: G2214351  
SKU #: **T164497**  
**Analysis:** **103722**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Heavy metal (as Pb)	0-0.005 (%)	0.00%
Assay	99-100 (%)	99.93%
Iron(Fe)	0-0.005 (%)	0.00%
(As)Arsenic	0-0.001 (%)	0.00%
Loss on ignition(775-825°C)	0-0.5 (%)	0.02%
Appearance (T164497)	White powder	White powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager