

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-15 17:40:07

Date of Next Testing: 2029-09-14 17:40:07

Product Name: **Titan yellow**

CAS Number: 1829-00-1

Specifications & Purity: indicator

Lot #: I2502661

SKU # **T112779**

Version **1**

Analysis #: **548476**

Storage Temperature: Protected from light, Room temperature, Cool

Parameter	Limit Values	Result
Ignition Residue (as sulfate)	≥40 (%)	51.74785 %
Loss on drying	0-7 (%)	3.49570 %
Appearance (T112779)	yellow to yellow brown or dark brown powder or solid	yellow to yellow brown or dark brown powder or solid
Solubility in H2O	Almost transparency	almost transparency
Suitability for Magnesium-analysis	to pass test	to pass test



John Su
QA & QC Manager