

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-16 15:23:59

Date of Next Testing: 2027-01-15 15:23:59

Product Name: **Titan yellow**

CAS Number: 1829-00-1

Specifications & Purity: indicator

Lot #: A2310183

SKU #: **T112779**

Version: **1**

Analysis #: **165862**

Storage Temperature: Protected from light, Room temperature, Cool

Parameter	Limit Values	Result
Ignition Residue (as sulfate)	≥40 (%)	40.56491 %
Loss on drying	0-7 (%)	5.28331 %
Appearance (T112779)	yellow to yellow brown or dark brown powder or solid	yellow to yellow brown or dark brown powder or solid
Solubility in H ₂ O	Almost transparency	almost transparency
Suitability for Magnesium-analysis	to pass test	to pass test



John Su
QA & QC Manager