

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-31 11:01:39
Date of Next Testing: 2027-12-31 11:01:39
Product Name: **Pigment Yellow 42**
CAS Number: 51274-00-1
Specifications & Purity: Fe₂O₃≥85%
Lot #: L2424540
SKU #: **P193670**
Version: **0**
Analysis #: **450102**
Storage Temperature: Room temperature

| Parameter | Limit Values | Result |
|--|-----------------------|-----------------------|
| Purity(firing Fe ₂ O ₃) | 85-100 (%) | 88.50000 % |
| Appearance (P193670) | yellow powder | yellow powder |
| X-Ray Diffraction | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager