

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-09-01 11:56:04  
Date of Next Testing: 2025-08-31 11:56:04  
Product Name: **Pigment Yellow 42**  
CAS Number: 51274-00-1  
Specifications & Purity: Fe<sub>2</sub>O<sub>3</sub>≥85%  
Lot #: H2217580  
SKU #: **P193670**  
Version: **0**  
Analysis #: **119665**  
Storage Temperature: Room temperature

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



John Su  
QA & QC Manager