

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-03-13 19:36:54

Date of Next Testing: 2026-03-12 19:36:54

Product Name: **Acid Orange 17**

CAS Number: 52749-23-2

Specifications &amp; Purity:

Lot #: C2308735

SKU #: **A303895**Version: **1**Analysis #: **105480**

Storage Temperature: Room temperature

| Parameter                                       | Limit Values                                       | Result                                             |
|-------------------------------------------------|----------------------------------------------------|----------------------------------------------------|
| Absorbance (H <sub>2</sub> O, 490.0 - 494.0 nm) | ≥450                                               | 490.00000                                          |
| Lambda max(H <sub>2</sub> O)                    | 490-494 (nm)                                       | 492.50000 nm                                       |
| Appearance(A303895)                             | Light yellow to Yellow to Orange powder to crystal | Light Yellow to Yellow to Orange powder to crystal |

John Su  
QA & QC Manager