

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-17 10:00:47

Date of Next Testing: 2029-09-16 10:00:47

Product Name: **Crocein Orange G**

CAS Number: 1934-20-9

Specifications & Purity: Biological stain

Lot #: L2106443

SKU #: **C110110**

Version: **0**

Analysis #: **572846**

Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
λ max	481-485 (nm)	482.98000 nm
Absorbance(E1%1cm)(H ₂ O, 481.0 ~ 485.0 nm)	≥ 450	503.04800
Appearance (C110110)	Orange to Dark-red Powder	Orange to Dark-red Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager