

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-16 18:51:07

Date of Next Testing: 2029-06-15 18:51:07

Product Name: **Orange G**

CAS Number: 1936-15-8

Specifications & Purity: $\geq 80\%$

Lot #: F2516615

SKU #: **O305986**

Version: **2**

Analysis #: **518711**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Dye-content(HPLC)	80-100 (%)	99.02200 %
Appearance(O305986)	Orange to Red Powder	Orange to Red powder
Solubility in Water, Orange to Very Dark Orange and Red-Orange, Clear, 1mg/ml	Pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager