

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-05 17:20:05

Date of Next Testing: 2028-12-04 17:20:05

Product Name: **Orange G**

CAS Number: 1936-15-8

Specifications & Purity: $\geq 80\%$

Lot #: L2402061

SKU #: **O305986**

Version: **2**

Analysis #: **444381**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Dye-content(HPLC)	80-100 (%)	98.80100 %
Appearance(O305986)	Orange to Red Powder	Orange to Red powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in Water,Orange to Very Dark Orange and Red-Orange,Clear,1mg/ml	Pass	Pass



John Su
QA & QC Manager