

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-30 18:57:03

Date of Next Testing: 2027-12-20 18:57:03

Product Name: **Disperse Orange 11**

CAS Number: 82-28-0

Specifications & Purity: analytical standard

Lot #: L2530453

SKU #: **D114104**

Version: **1**

Analysis #: **387579**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	85-100 (%)	86.20000 %
Purity(total nitrogen)	85-100 (%)	87.00000 %
Appearance(D114104)	Orange to Amber to Dark red powder to crystal	Orange to Amber to Dark red powder to crystal
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager