

Certificate of Analysis

Date of Testing: 2023-02-03 10:15:43
Date of Next Testing: 2025-01-23 10:15:43
Product Name: **Disperse Orange 11**
CAS Number: 82-28-0
Specifications & Purity: analytical standard
Lot #: A2331274
SKU #: **D114104**
Analysis: **148401**

Parameter	Limit Values	Result
Purity(HPLC)	85-100 (%)	89.40000 %
Purity(total nitrogen)	85-100 (%)	99.99 %
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