

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-24 13:30:29
Date of Next Testing: 2028-05-23 13:30:29
Product Name: **Alizarin red**
CAS Number: 130-22-3
Specifications & Purity: $\geq 80\%$ (HPLC)
Lot #: E2411112
SKU #: **A308010**
Version: **0**
Analysis #: **335673**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	80-100 (%)	81.48000 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance (A308010)	Yellow-green to orange-brown powder	Yellow-green to orange-brown powder
PH Transition interval,(colorless)8.6 to 10.5(blue)	Conforms	Conforms



John Su
QA & QC Manager