

Certificate of Analysis

Date of Testing: 2024-06-18 18:55:22

Date of Next Testing: 2028-06-17 18:55:22

Product Name: **Alizarin red**

CAS Number: 130-22-3

Specifications & Purity: $\geq 80\%$ (HPLC)

Lot #: F2405113

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



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