

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-06-10 10:32:07

Date of Next Testing: 2029-06-09 10:32:07

Product Name: **Alizarin red**

CAS Number: 130-22-3

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

Lot #: F2502076

SKU #: **V32108**

Version: **0**

Analysis #: **527170**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	80-100 (%)	80.00000 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
PH Transition interval,(colorless)8.6 to 10.5(blue)	Conforms	Conforms
Appearance(V32108)	Yellow-green to orange-brown powder	Yellow-green to orange-brown powder

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

