

Certificate of Analysis

Date of Testing: 2023-01-17 13:24:57

Date of Next Testing: 2027-01-16 13:24:57

Product Name: **Allura Red AC**

CAS Number: 25956-17-6

Specifications & Purity: 96%

Lot #: A2310496

SKU # **A107365**

Analysis: 179765

Parameter	Limit Values	Result
Purity(HPLC)	96-100 (%)	96.98100%
Appearance (A107365)	Red to Very Dark Red Crystals or Powder	Red to Very Dark Red Crystals or Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
λ max, 501.0 nm (0.02 mol / L ammonium acetate solution)	Conforms	Conforms
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager