

Certificate of Analysis

Date of Testing: 2025-06-30 10:53:17

Date of Next Testing: 2029-06-29 10:53:17

Product Name: **Allura Red AC**

CAS Number: 25956-17-6

Specifications & Purity: $\geq 96\%$

Lot #: F2525087

SKU #: **A107365**

Version **1**

Analysis #: **535551**

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