

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-02-07 11:45:11
Date of Next Testing: 2030-02-06 11:45:11
Product Name: **Allura Red AC**
CAS Number: 25956-17-6
Specifications & Purity: ≥85%
Lot #: B2605005
SKU #: **A107364**
Version: **0**
Analysis #: **660799**

Parameter	Limit Values	Result
Purity(HPLC)	85-100 (%)	98.25700 %
λ max.(0.02 mol/L Ammonium acetate Solution)	497-501 (nm)	497.00 nm
Absorbance(E1%1cm)(0.02mol/L AcONH4 sol., 497.0 to 501.0 nm)	≥400	476.32
Appearance (A107364)	Red to maroon powder	Red to maroon powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager