

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-17 14:02:24

Date of Next Testing: 2030-03-16 14:02:24

Product Name: **Allura Red AC**

CAS Number: 25956-17-6

Specifications & Purity: $\geq 85\%$

Lot #: C2604191

SKU #: **A107364**

Version **0**

Analysis #: **676407**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	85-100 (%)	98.25700 %
λ max.(0.02 mol/L Ammonium acetate Solution)	497-501 (nm)	497.00000 nm
Absorbance(E1%1cm)(0.02mol/L AcONH ₄ sol., 497.0 to 501.0 nm)	≥ 400	476.31580
Appearance (A107364)	Red to maroon powder	Red to maroon powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager