

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-18 15:44:48

Date of Next Testing: 2029-09-17 15:44:48

Product Name: **Azocarmine G**

CAS Number: 25641-18-3

Specifications & Purity: Biological stain

Lot #: L2107348

SKU # **A113296**Version **0**Analysis #: **573654**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Absorbance(E1%1cm)(H2O, 508.0 to 513.0 nm)	≥210	321.29610
Loss on drying	0-10 (%)	6.29800 %
λ max(H2O)	510-524 (nm)	523.98000 nm
Appearance (A113296)	Brown, red or purple Powder	Brown, red or purple Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager