

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-10 13:51:18

Date of Next Testing: 2029-10-09 13:51:18

Product Name: **Sulfanilic acid azochromotrop**

CAS Number: 23647-14-5

Specifications & Purity: AR

Lot #: L2116105

SKU #: **S121928**

Version **0**

Analysis #: **578764**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
E1% at PH 7.0	≥465	483.40000
Lambda max	505-510 (nm)	509.00000 nm
Loss on drying	0-10 (%)	2.85200 %
Appearance (S121928)	red to brown powder	red to brown powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H2O , Red,Clear,50 mg plus 5 ml	pass	Pass



John Su
QA & QC Manager