

Certificate of Analysis

Date of Testing: 2022-09-20 16:06:52
Date of Next Testing: 2026-09-19 16:06:52
Product Name: **Sulfanilic acid azochromotrop**
CAS Number: 23647-14-5
Specifications & Purity: reagent grade
Lot #: A1519022
SKU #: **S121928**
Analysis: **137432**

Parameter	Limit Values	Result
E1% at PH 7.0	≥465	468.96
Lambda max	505-510 (nm)	508.26 nm
Loss on drying	0-10 (%)	6.75 %
Appearance (S121928)	red to brown powder	red to brown powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Red,Clear,50 mg plus 5 ml	pass	Pass



John Su
QA & QC Manager