

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2024-12-04 18:21:39
Date of Next Testing: 2028-12-03 18:21:39
Product Name: **Sulfanilic acid**
CAS Number: 121-57-3
Specifications & Purity: AR, ≥99.5%
Lot #: L2403419
SKU #: **S108753**
Version: **1**
Analysis #: **415538**
Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Insoluble in Sodium carbonate solution	0-0.01 (%)	0.00000 %
Loss on drying	0-0.1 (%)	0.01577 %
Assay	99.5-100 (%)	99.69500 %
Sulfate(SO42-)	0-0.005 (%)	0.00000 %
Ignition Residue (as sulfate)	0-0.02 (%)	0.00000 %
(NO2)Nitrate	0-0.00002 (%)	0.00001 %
Chloride (Cl-)	0-0.001 (%)	0.00000 %
Appearance (S108753)	White or nearly white crystalline powder	White or nearly white crystalline powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager