

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

Certificate of Analysis

Date of Testing: 2023-10-31 11:36:52
Date of Next Testing: 2027-10-30 11:36:52
Product Name: **Sulfanilic acid**
CAS Number: 121-57-3
Specifications & Purity: Analytical Reagent, 99.5%
Lot #: J2320535
SKU #: **S108753**
Analysis: **282879**

Parameter	Limit Values	Result
Melting point	≥300 (°C)	302.30000 °C
Ignition Residue (as sulfate)	0-0.02 (%)	0.01000 %
Insoluble in Sodium carbonate solution	0-0.01 (%)	0.00200 %
Loss on drying	0-0.1 (%)	0.06000 %
(NO ₂)Nitrate	0-20 (%)	6.99000 %
Assay	99.5-100 (%)	99.71900 %
Appearance (S108753)	White crystal powder	White crystal powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager