

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

Certificate of Analysis

Date of Testing: 2023-01-10 11:36:35
Date of Next Testing: 2027-01-09 11:36:35
Product Name: **Sulfanilic acid**
CAS Number: 121-57-3
Specifications & Purity: Analytical Reagent, 99.5%
Lot #: A2305583
SKU #: **S108753**
Analysis: **165621**

Parameter	Limit Values	Result
Melting point	≥300 (°C)	315.00000 °C
Ignition Residue (as sulfate)	0-0.02 (%)	0.01000 %
Insoluble in Sodium carbonate solution	0-0.01 (%)	0.00300 %
Loss on drying	0-0.1 (%)	0.05000 %
(NO ₂)Nitrate	0-20 (%)	10.20000 %
Assay	99.5-100 (%)	99.87800 %
Appearance (S108753)	White crystal powder	White crystal powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager