

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

Certificate of Analysis

Date of Testing: 2022-08-02 17:25:52
Date of Next Testing: 2026-08-01 17:25:52
Product Name: **Sulfanilic acid**
CAS Number: 121-57-3
Specifications & Purity: AR, ≥99.5%
Lot #: G2230450
SKU #: **S108753**
Version: **1**
Analysis #: **112620**
Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Melting point	≥300 (°C)	312.64000 °C
Ignition Residue (as sulfate)	0-0.02 (%)	0.01560 %
Insoluble in Sodium carbonate solution	0-0.01 (%)	0.00450 %
Loss on drying	0-0.1 (%)	0.09200 %
(NO ₂)Nitrate	0-20 (%)	15.82000 %
Assay	99.5-100 (%)	99.71200 %
Appearance (S108753)	White crystal powder	White crystal powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager