

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-14 16:11:43
 Date of Next Testing: 2029-10-13 16:11:43
 Product Name: **Sulfanilic acid**
 CAS Number: 121-57-3
 Specifications & Purity: AR, ≥99.5%
 Lot #: J2509569
 SKU #: **S108753**
 Version: **1**
 Analysis #: **548130**
 Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Insoluble in Sodium carbonate solution	0-0.01 (%)	0.00000 %
Assay	99.5-100 (%)	99.80100 %
Chloride (Cl-)	0-0.001 (%)	0.00060 %
Ignition Residue (as sulfate)	0-0.02 (%)	0.00000 %
Loss on drying	0-0.1 (%)	0.09500 %
Sulfate(SO42-)	0-0.005 (%)	0.00400 %
(NO2)Nitrate	0-0.00002 (%)	0.00001 %
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