

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-14 14:44:33
Date of Next Testing: 2028-05-13 14:44:33
Product Name: **Sulfanilic acid**
CAS Number: 121-57-3
Specifications & Purity: Analytical Reagent,99.5%
Lot #: E2411350
SKU #: **S108753**
Analysis: **336059**
Storage Temperature: Protected from light,Room temperature

Parameter	Limit Values	Result
Melting point	≥300 (°C)	300.00000 °C
Ignition Residue (as sulfate)	0-0.02 (%)	0.01 %
Insoluble in Sodium carbonate solution	0-0.01 (%)	0.01 %
Loss on drying	0-0.1 (%)	0.08 %
(NO ₂)Nitrate	0-20 (%)	18.90 %
Assay	99.5-100 (%)	99.73 %
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