

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

Certificate of Analysis

Date of Testing: 2025-07-04 14:43:47
Date of Next Testing: 2029-07-03 14:43:47
Product Name: **Sulfanilic acid**
CAS Number: 121-57-3
Specifications & Purity: ACS, ≥98%
Lot #: G2503629
SKU #: **S108756**
Version: **0**
Analysis #: **537031**
Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Purity (Titration by NaOH)	98-102 (%)	99.73000 %
Chloride	0-0.002 (%)	0.00000 %
(NO ₂)Nitrate	0-0.5 (ppm)	0.00002 ppm
Ignition Residue	0-0.01 (%)	0.00000 %
Sulfate(SO ₄ ²⁻)	0-0.01 (%)	0.00000 %
Insoluble matter(C=5g/50ml,5% Na ₂ CO ₃)	0-0.02 (%)	0.00000 %
Appearance (S108756)	White to Beige or Grey Powder, Crystals or Chunks	White to Beige or Grey Powder, Crystals or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager