

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

Certificate of Analysis

Date of Testing: 2022-09-07 17:23:47
Date of Next Testing: 2026-09-06 17:23:47
Product Name: **Sulfanilic acid**
CAS Number: 121-57-3
Specifications & Purity: ACS,98.0-102.0%
Lot #: I2202792
SKU #: **S108756**
Analysis: **118487**

Parameter	Limit Values	Result
Purity (Titration by NaOH)	98-102 (%)	99.50000 %
Chloride	0-0.002 (%)	0.00160 %
(NO ₂)Nitrate	0-0.5 (ppm)	0.26000 ppm
Ignition Residue	0-0.01 (%)	0.00000 %
Sulfate(SO ₄ ²⁻)	0-0.01 (%)	0.00420 %
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