

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 (%)	99.73 %
Chloride	0-0.002 (%)	0.00 %
(NO ₂)Nitrate	0-0.5 (ppm)	0.00 ppm
Ignition Residue	0-0.01 (%)	0.00 %
Sulfate(SO ₄ ²⁻)	0-0.01 (%)	0.00 %
Insoluble matter(C=5g/50ml,5% Na ₂ CO ₃)	0-0.02 (%)	0.00 %
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