

Certificate of Analysis

Date of Testing: 2025-03-17 13:58:21
 Date of Next Testing: 2029-03-16 13:58:21
 Product Name: **Sulfanilic acid**
 CAS Number: 121-57-3
 Specifications & Purity: AR, ≥99.5%
 Lot #: C2514457
 SKU #: **S108753**
 Version: **1**
 Analysis #: **476200**
 Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Ignition Residue (as sulfate)	0-0.02 (%)	0.00 %
Insoluble in Sodium carbonate solution	0-0.01 (%)	0.00 %
Assay	99.5-100 (%)	99.66 %
Sulfate(SO42-)	0-0.005 (%)	0.00 %
Chloride (Cl-)	0-0.001 (%)	0.00 %
(NO2)Nitrate	0-0.00002 (%)	0.00 %
Loss on drying	0-0.1 (%)	0.03 %
Appearance (S108753)	White or nearly white crystalline powder	White or nearly white crystalline powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager