

Certificate of Analysis

Sulphanilic acid

ACS reagent, >99%

Product Number	PSR42943	CAS No.	121-57-3
Brand	PureSynth	Lot No.	S42943SR1123
Molecular Formula	C ₆ H ₇ SO ₃ N	Date of Mfg.	Nov,2023
Molecular Weight	173.19 g/mol	Date of Exp.	Oct,2026

Test	Specification	Result
Appearance	White Crystalline powder	White Crystalline powder
Assay (By Titr.)	≥ 99.0 %	99.3 %
Chloride (Cl)	NMT 0.002 %	Conforms
Sulphate (SO ₄)	NMT 0.005 %	Conforms
Copper (Cu)	NMT 0.001 %	Conforms
Iron (Fe)	NMT 0.005 %	Conforms
Nitrite (NO ₂)	NMT 0.00005 %	Conforms

Condition: Store at room temperature and keep the container tightly closed.

Remark: The batch complies with the prescribed quality of the above specification.

Approved By
Head - Technical

This is a computer-generated report -does not required sign

Worldwide Helpline No. 1800-120-1234-34 , Email: info@pure-synth.com , Website: www.pure-synth.com