



Specification for Sulfanilic Acid, Anhydrous, Reagent, ACS (S1703)

Item Number	S1703
Item	Sulfanilic Acid, Anhydrous, Reagent, ACS
CAS Number	121-57-3
Molecular Formula	C ₆ H ₇ NO ₃ S
Molecular Weight	173.19
MDL Number	
Synonyms	4-Aminobenzenesulfonic Acid

Test	Specification	
	Min	Max
ASSAY (NH ₂ C ₆ H ₄ SO ₃ H)	98.0-102.0 %	
RESIDUE AFTER IGNITION		0.01 %
INSOLUBLE IN Na ₂ CO ₃ SOLUTION		0.02 %
CHLORIDE (Cl)		0.002 %
NITRITE (NO ₂)		0.5 ppm
SULFATES (SO ₄)		0.01 %
EXPIRATION DATE		

Spectrum Chemical Mfg Corp

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