



Specification for Sulfanilamide (SU134)

Item Number	SU134
Item	Sulfanilamide
CAS Number	63-74-1
Molecular Formula	C ₆ H ₈ N ₂ O ₂ S
Molecular Weight	172.21
MDL Number	
Synonyms	p-Anilinesulfonamide ; 4-Aminobenzenesulfonamide

Test	Specification	
	Min	Max
ASSAY (DRIED BASIS)	99.0 - 101.0 %	
ACIDITY		0.2 ml
HEAVY METALS		20 ppm
LOSS ON DRYING		0.5 %
SULFATED ASH		0.1 %
RELATED SUBSTANCES		0.5 %
IDENTIFICATION (FTIR)	SPECTRUM MATCHES REFERENCE	
APPEARANCE		
EXPIRATION DATE		
DATE OF MANUFACTURE		

Spectrum Chemical Mfg Corp

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