



## Specification for 5-Sulfosalicylic Acid, Dihydrate, Crystal, Reagent, ACS (S1710)

Item Number	S1710
Item	5-Sulfosalicylic Acid, Dihydrate, Crystal, Reagent, ACS
CAS Number	5965-83-3
Molecular Formula	$C_7H_6O_6S \cdot 2H_2O$
Molecular Weight	254.22
MDL Number	
Synonyms	2-Hydroxy-5-sulfobenzoic Acid

Test	Specification	
	Min	Max
ASSAY ( $C_7H_6O_6S \cdot 2H_2O$ )	99.0 - 101.0 %	
INSOLUBLE MATTER		0.02 %
RESIDUE AFTER IGNITION		0.1 %
CHLORIDE (Cl)		0.001 %
SALICYLIC ACID ( $HOC_6H_4COOH$ )		0.04 %
SULFATES ( $SO_4$ )		0.02 %
HEAVY METALS (as Pb)		0.002 %
IRON (Fe)		0.001 %

### *Spectrum Chemical Mfg Corp*

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