



Specification for Strontium Chloride, Hexahydrate, Crystal, Reagent, ACS (S1675)

Item Number	S1675
Item	Strontium Chloride, Hexahydrate, Crystal, Reagent, ACS
CAS Number	10025-70-4
Molecular Formula	$\text{SrCl}_2 \cdot 6\text{H}_2\text{O}$
Molecular Weight	266.62
MDL Number	
Synonyms	

Test	Specification	
	Min	Max
APPEARANCE		
ASSAY ($\text{SrCl}_2 \cdot 6\text{H}_2\text{O}$)	99.0	103.0 %
pH OF A 5% SOLUTION @ 25°C	5.0	7.0
INSOLUBLE MATTER		0.005 %
SULFATES (SO_4)		0.001 %
BARIUM		0.05 %
CALCIUM (Ca)		0.05 %
MAGNESIUM (Mg)		2 ppm
HEAVY METALS (by ICP-OES)		5 ppm
IRON (Fe)		5 ppm
DATE OF MANUFACTURE		

Spectrum Chemical Mfg Corp

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