



Specification for Aluminum Sulfate, Hydrated, Crystal, Reagent, ACS (A1115)

Item Number	A1115
Item	Aluminum Sulfate, Hydrated, Crystal, Reagent, ACS
CAS Number	7784-31-8
Molecular Formula	$Al_2(SO_4)_3 \cdot (14-18)H_2O$
Molecular Weight	
MDL Number	
Synonyms	

Test	Specification	
	Min	Max
ASSAY	98.0 - 102.0 %	
DEGREE OF HYDRATION	14 - 18	
INSOLUBLE MATTER		0.01 %
CHLORIDE (Cl)		0.005 %
CALCIUM (Ca)		0.01 %
MAGNESIUM (Mg)		0.002 %
POTASSIUM (K)		0.005 %
SODIUM (Na)		0.02 %
HEAVY METALS (as Pb)		0.001 %
IRON (Fe)		0.002 %

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