



Specification for Ferrous Sulfate, Heptahydrate, Crystal, Reagent, ACS (F1060)

Item Number	F1060
Item	Ferrous Sulfate, Heptahydrate, Crystal, Reagent, ACS
CAS Number	7782-63-0
Molecular Formula	FeSO ₄ •7H ₂ O
Molecular Weight	278.02
MDL Number	
Synonyms	Iron (II) Sulfate

Test	Specification	
	Min	Max
ASSAY (FeSO ₄ •7H ₂ O)	99.0 %	
INSOLUBLE MATTER		0.01 %
CHLORIDE (Cl)		0.001 %
PHOSPHATE (PO ₄)		0.001 %
CALCIUM (Ca)		0.005 %
COPPER (Cu)		0.005 %
MAGNESIUM (Mg)		0.002 %
MANGANESE (Mn)		0.05 %
POTASSIUM (K)		0.002 %
SODIUM (Na)		0.02 %
ZINC (Zn)		0.005 %
FERRIC IRON (Fe ³⁺)		0.1 %
IDENTIFICATION	TO PASS TEST	
APPEARANCE		
EXPIRATION DATE		
DATE OF MANUFACTURE		

Spectrum Chemical Mfg Corp

<i>Corporate Headquarters:</i>	<i>West Coast Facility:</i>
769 Jersey Ave.	14422 S. San Pedro St.
New Brunswick, NJ 08901	Gardena, CA 90248
732.214.1300	310.516.8000