



Specification for Ferrous Sulfate, Heptahydrate, Granular, USP (FE110)

Item Number	FE110
Item	Ferrous Sulfate, Heptahydrate, Granular, USP
CAS Number	7782-63-0
Molecular Formula	$\text{FeSO}_4 \cdot 7\text{H}_2\text{O}$
Molecular Weight	278.02
MDL Number	
Synonyms	Iron (II) Sulfate

Test	Specification	
	Min	Max
ASSAY (as HEPTAHYDRATE)	99.5	104.5 %
ARSENIC		3 ppm
LEAD		10 ppm
MERCURY		3 µg/g
ELEMENTAL IMPURITIES	AS REPORTED	
IDENTIFICATION	POSITIVE FOR IRON, FERROUS SALTS AND SULFATE	
CERTIFIED KOSHER		
EXPIRATION DATE		
DATE OF MANUFACTURE		
APPEARANCE		
RESIDUAL SOLVENTS	AS REPORTED	
MONOGRAPH EDITION		

Spectrum Chemical Mfg Corp

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