



# Aqua Solutions, Inc.

P.O. Box 70 Deer Park, TX 77536 Ph (281-479-2569)



## SPECIFICATION SHEET

### FERROUS SULFATE HEPTAHYDRATE / REAGENT ACS GRADE

Product Code	F3030
Chemical Name / Grade	Ferrous Sulfate Heptahydrate / Reagent ACS Grade
Chemical Formula / CAS#	FeSO <sub>4</sub> •7H <sub>2</sub> O / CAS# 7782-63-0
Appearance	Light Grey Granulate
Harmonization Code	2833.29.2000

### CHEMICAL ANALYSIS / SPECIFICATIONS

Assay	99.0% min
Specifications	Maximum
Insoluble Matter	0.01%
Chloride (Cl)	0.001%
Phosphate (PO <sub>4</sub> )	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 ion (Fe <sup>3+</sup> )	0.1%

This product is suitable for use in applications where the grade indicated above is required.

### PREPARATION DATE (MM/DD/YY)

Original 0.0	12/31/2013: STN
Revision	

PLEASE REFER TO THE MATERIAL SAFETY DATA SHEET FOR HEALTH, SAFETY, AND REGULATORY INFORMATION ON THIS PRODUCT.