

# Product Specifications

**PRODUCT NAME:** Ferrous Sulfate, Heptahydrate  
Crystal, ACS

**CHEMICAL FORMULA:** FeSO<sub>4</sub> • 7H<sub>2</sub>O

**Product Code:** 226000-90000  
**F.W.:** 278.0200  
**CAS No:** 7782-63-0  
**Density:** 1.90

ITEM	SPECIFICATIONS
Phosphate (PO <sub>4</sub> )	0.001% max.
Insoluble Matter	0.01% max.
Calcium (Ca)	0.005% max.
Chloride (Cl)	0.001% max.
Copper (Cu)	0.005% max.
Magnesium (Mg)	0.002% max.
Manganese (Mn)	0.05% max.
Potassium (K)	0.002% max.
Sodium (Na)	0.02% max.
Zinc (Zn)	0.005% max.
Ferric iron (Fe <sup>3+</sup> )	0.1% max.
Assay (FeSO <sub>4</sub> • 7H <sub>2</sub> O)	99.0% min.
Date of Manufacture	Record Actual

## Remarks:

The above are the specifications, ranges and limits set for this product.



Eddy Santiago  
Quality Assurance Manager

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