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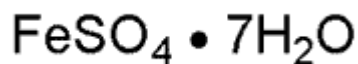
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number 02039

Product **Iron(II) sulfate heptahydrate**

Ferrous sulfate heptahydrate

CAS Number 7782-63-0

Molecular Formula $\text{FeSO}_4 \cdot 7\text{H}_2\text{O}$

Molecular Weight 278.02

Appearance Light green to bluish green crystal

Anion Chloride (Cl^-) : $\leq 0.001\%$
Phosphate (PO_4^{3-}) : $\leq 0.001\%$

Cation Calcium (Ca) : $\leq 0.005\%$
Copper (Cu) : $\leq 0.005\%$
Magnesium (Mg) : $\leq 0.002\%$
Manganese (Mn) : $\leq 0.05\%$
Potassium (K) : $\leq 0.002\%$
Sodium (Na) : $\leq 0.02\%$
Zinc (Zn) : $\leq 0.005\%$
Ferric ion (Fe^{3+}) : $\leq 0.1\%$

Insoluble material $\leq 0.01\%$

Assay by titration $\geq 99\%$

Storage Store at RT

For Laboratory Use Only