

SPECIFICATION

JUNSEI CHEMICAL CO.,LTD.
QUALITY ASSURANCE SECTION
1-6, Ohmano-cho, Koshigaya-shi,
Saitama, 343-0844, Japan
TEL: +81-48-986-6161
FAX: +81-48-989-2787

Product Code 83380-0301
Commodity Iron(II) sulfate heptahydrate
Grade Guaranteed Reagent
Q'ty 500g

[Test Item]	[Standard]	CASNo.7782-63-0
ASSAY($\text{FeSO}_4 \cdot 7\text{H}_2\text{O}$)	99.0~102.0 %(m/m)	
Solubility in dilute sulfuric acid	To pass test	
Chloride (Cl)	max. 0.001 %(m/m)	
Phosphate (PO_4)	max. 0.001 %(m/m)	
Nitrogen compounds (as N)	max. 0.001 %(m/m)	
Sodium (Na)	max. 0.01 %(m/m)	
Potassium (K)	max. 0.01 %(m/m)	
Copper (Cu)	max. 0.002 %(m/m)	
Magnesium (Mg)	max. 0.01 %(m/m)	
Calcium (Ca)	max. 0.01 %(m/m)	
Zinc (Zn)	max. 0.005 %(m/m)	
Lead (Pb)	max. 0.002 %(m/m)	
Arsenic (As)	max. 1 ppm(m/m)	
Manganese (Mn)	max. 0.02 %(m/m)	
Iron(III) (Fe^{3+})	max. 0.05 %(m/m)	