

SPECIFICATION

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Product Code 83590-0301
Commodity Manganese(II) sulfate pentahydrate
Grade Guaranteed Reagent
Q'ty 500g

[Test Item]	[Standard]	CASNo.15244-36-7
ASSAY(MnSO ₄ ·5H ₂ O)	min. 99.0 %(m/m)	
Solubility in water	To pass test	
pH (50g/L, 25°C)	4.0~6.5	
Chloride (Cl)	max. 0.001 %(m/m)	
Sodium (Na)	max. 0.005 %(m/m)	
Potassium (K)	max. 0.002 %(m/m)	
Copper (Cu)	max. 5 ppm(m/m)	
Magnesium (Mg)	max. 0.005 %(m/m)	
Calcium (Ca)	max. 0.005 %(m/m)	
Zinc (Zn)	max. 0.001 %(m/m)	
Lead (Pb)	max. 0.001 %(m/m)	
Iron (Fe)	max. 0.001 %(m/m)	
Nickel (Ni)	max. 0.002 %(m/m)	
Substances reducing permanganate	To pass test	