

Product Specifications

PRODUCT NAME: Manganese Sulfate, Monohydrate
ACS

CHEMICAL FORMULA: $\text{MnSO}_4 \cdot \text{H}_2\text{O}$

Product Code: 336000-90000
F.W.: 169.0100
CAS No: 10034-96-5
Density: 2.95

ITEM	SPECIFICATIONS
Assay ($\text{MnSO}_4 \cdot \text{H}_2\text{O}$)	98.0-101.0%
Heavy Metals (as Pb)	0.002% max.
Calcium (Ca)	0.005% max.
Chloride (Cl)	0.005% max.
Insoluble Matter	0.01% max.
Iron (Fe)	0.002% max.
Loss on Ignition	10.0-12.0%
Magnesium (Mg)	0.005% max.
Nickel (Ni)	0.02% max.
Potassium (K)	0.01% max.
Sodium (Na)	0.05% max.
Substances Reducing Permanganate	To pass test
Zinc (Zn)	0.005% max.

Remarks:

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

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