

SULFATO MANGANOSO.

About this item

CAS Number:10034-96-5

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

MDL Number:MFC00149159

Melting Pt:700 °C

Density:2.95 g/cm³ (25 °C)

Storage Temperature:Refrigerator

ADR:9,III:Management of Change (MOC) category = N

EINECS:232-089-9

UN:3077

Specification Test Results

Assay ($\text{MnSO}_4 \cdot \text{H}_2\text{O}$):	98.0 - 101.0 %
Insoluble Matter:	≤0.01 %
Loss on Ignition:	10.0 - 12.0 %
pH of 5% Solution at 25°C:	2.0 - 4.0
Chloride (Cl):	≤0.005 %
Calcium (Ca):	≤0.005 %
Heavy Metals (as Pb):	≤0.002 %

Iron (Fe):	≤0.002 %
Magnesium (Mg):	≤0.005 %
ACS - Nickel (Ni):	≤0.02 %
Potassium (K):	≤0.01 %
Sodium (Na):	≤0.05 %
Zinc (Zn):	≤0.005 %
Substances Reducing Permanganate:	Passes Test

