

PRODUCT SPECIFICATIONS

Manganese Sulphate Monohydrate ($\text{MnSO}_4 \cdot \text{H}_2\text{O}$) High Purity, Battery Grade

Chemical Analysis

Guaranteed Specifications

Manganese	Mn	32	% min
Aluminium	Al	< 5	ppm
Boron	B	< 5	ppm
Calcium	Ca	< 25	ppm
Cadmium	Cd	< 1	ppm
Cobalt	Co	< 1	ppm
Chromium	Cr	< 5	ppm
Copper	Cu	< 5	ppm
Iron	Fe	< 5	ppm
Lead	Pb	< 1	ppm
Potassium	K	< 5	ppm
Phosphorous	P	< 10	ppm
Magnesium	Mg	< 25	ppm
Nickel	Ni	< 5	ppm
Sodium	Na	< 100	ppm
Silicon	Si	< 50	ppm
Zinc	Zn	< 5	ppm

Physical Characteristics

Moisture content : 1.5% max
Insoluble materials : 0.002% max
Magnetic Impurities : 100 ppb max
pH : 4 – 6