

High purity manganese sulfate - Battery Grade



DESCRIPTION

General Description		Origin
Manganese sulphate High purity		China
Grade	E number	Formula
Battery Grade	-	$\text{MnSO}_4 \cdot \text{H}_2\text{O}$
Molecular weight	EINECS	CAS number
169.016	232-089-9	10034-96-5

PRODUCT CHARACTERISTICS

Physicochemical properties	Unit	Standard	Test Result
$\text{MnSO}_4 \cdot \text{H}_2\text{O}$	%	≥ 99.0	99.2
Mn	%	≥ 32.0	32.36
Na	ppm	≤ 100	58
Mg	ppm	≤ 50	36
Ca	ppm	≤ 50	45
Cd	ppm	≤ 10	3
Co	ppm	≤ 30	0.1
Cu	ppm	≤ 10	0.1
K	ppm	≤ 10	2.7
Pb	ppm	≤ 10	0.5
Al	ppm	≤ 10	1.7
Zn	ppm	≤ 10	3.3
Fe	ppm	≤ 10	2.1

Further specifications are available upon request

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