

Rawpharma Biz Private Limited

1101, City Center 2,
Science City Road, Sola,
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Gujarat - 380060

Product Name	MAGNESIUM SULPHATE HAPTAHYDRATE B.P.		
Molecular Weight	246.48 g/mol	Grade	B.P.
CAS No.	10034-99-8	Batch Size	3500 kgs
HSN Code	28332100	Manufacturing Date	02-05-2022
Chemical Formula	MgSO ₄ .7H ₂ O	Expiry Date	1-05-2026

Sr.No.	TESTS	SPECIFICATION	RESULT
1.	Description	Colorless crystals; hygroscopic	White crystals
2.	Clarity of Solution	Clear & Colorless	Complies
3.	Identification	It gives reactions of Sulphate and gives reactions of magnesium	Complies
4.	Iron	Max. 20 ppm	Complies
5.	Assay (on dry basis)	Min. 99%	99.95%
6.	pH	5.0-8.2	7.2
7.	Arsenic	Max 2 ppm	Nil
8.	Heavy Metals	Max 0.0005%	Complies
9.	Chloride	Max. 300 ppm	Complies
10.	Zinc	Max. 0.001%	Complies
11.	Loss on Drying	48.0-52.0%	49.25%
12.	Cadmium	Max. 0.1 ppm	Complies
13.	Cobalt	Max. 1 ppm	Complies
14.	Nickel	Max. 6 ppm	Complies
15.	Vanadium	Max. 10 ppm	Complies

Note : All The Specifications are Based on Manufacturer COA