



MAGNESIUM SULPHATE HEPTAHYDRATE

CERTIFICATE OF ANALYSIS

Molecular Formula: MgO₄.7H₂O

CAS- 10034-99-8

Test	Specifications	Result
Appearance	White Crystal	Complies
Mg – Nutrient Content % by Weight	NLT 9.5%	9.61%
pH	6.0 TO 8.0	7.11
Sulphur Content % by Weight	NLT 12%	12.60%
Chloride Content % by Weight	NMT 0.1%	NIL
Matter insoluble in water % by mass	NMT 0.5%	0.1%
Iron (as Fe) Content % by mass	NMT 0.2%	0.010%
Zinc as Zn	NMT 0.030%	0.02%
Arsenic (as As)	NMT 0.1%	Not
Calcium as Ca	NMT 0.1%	NIL
Magnesium Sulphate (as MgSO ₄ .7H ₂ O)	99.0% TO 100.5%	99.20%

NOTE :

- (1) Quality of our product tested and reported in the COA are as per the specification and without any prejudice/liability what so ever the end product performance.
- (2) Any quality deviation must be brought to our notice within 10 days from the date of delivery of the material at Customer's end. No quality deviations will be entertained after 10 days which please note. In case of advance payments the quality issues if any should be reported within 7 days from the date of receipt of the material for appropriate action.