

CERTIFICATE OF ANALYSIS (COA)

Magnesium Sulphate Monohydrate ($\text{MgSO}_4 \cdot \text{H}_2\text{O}$)

CAS No.	14168-73-1
Batch No.	KMF/MSM/2025/001
Date of Analysis	11/09/2025

Parameter	Specification	Result
Appearance	White fine powder	Complies
Magnesium (Mg) Content	16 – 17%	16.5%
Matter Insoluble	Max. 1%	0.4%
pH (5% Solution)	5.0 – 7.0	6.2
Heavy Metals (as Pb)	Max. 10 ppm	< 5 ppm
Arsenic (As)	Max. 2 ppm	< 1 ppm

Conclusion: Material complies with specifications.