

CERTIFICATE OF ANALYSIS (COA)

Magnesium Sulphate Heptahydrate ($\text{MgSO}_4 \cdot 7\text{H}_2\text{O}$)

CAS No.	10034-99-8
Batch No.	KMF/MSH/2025/001
Date of Analysis	11/09/2025

Parameter	Specification	Result
Appearance	White crystalline powder	Complies
Magnesium (Mg) Content	Min. 9.6%	9.8%
Matter Insoluble	Max. 1%	0.4%
pH (5% Solution)	5.0 – 7.0	6.3
Heavy Metals (as Pb)	Max. 10 ppm	< 5 ppm
Arsenic (As)	Max. 2 ppm	< 1 ppm

Conclusion: Material complies with specifications.