

CERTIFICATE OF ANALYSIS (COA)

Ferrous Sulphate Monohydrate ($\text{FeSO}_4 \cdot \text{H}_2\text{O}$)

CAS No.	17375-41-6
Batch No.	KMF/FS/2025/001
Date of Analysis	11/09/2025

Parameter	Specification	Result
Appearance	Off-white powder	Complies
Ferrous Iron (Fe) Content	Min. 30%	30.8%
Matter Insoluble	Max. 1%	0.7%
pH (5% Solution)	3.0 – 5.0	4.2
Heavy Metals (as Pb)	Max. 10 ppm	< 5 ppm
Arsenic (As)	Max. 2 ppm	< 1 ppm

Conclusion: Material complies with specifications.