

LANGFANG NABO CHEMICAL TECHNOLOGY CO., LTD

Certificate of analysis

No. NBCOA20200812-02

English name	Ferrous sulfate monohydrate		
Molecular formula	FeSO ₄ · H ₂ O	Molar weight	169.92
Sample source	NABOCHEM	Lot number	20200812
Appearance	Offwhite powder		
Sampling date	Aug 13,2020	Report date	Aug 14,2020
Test items			
Test items		Test standards	Test results
Assay(FeSO ₄ ·H ₂ O) /%		≥91.4	92.8
Iron(as Fe ²⁺) /%		≥30.0	31.1
Ferric iron(as Fe ³⁺) /%		≤0.2	0.09
Lead(Pb) /ppm		≤15	3
Cadmium(Cd) /ppm		≤3	2
Arsenic(As) /ppm		≤2	1
Fineness(180μm test sieve pass rate) /%		≤95	96
Conclusion: Up to grade		Analyst: Chen S.Q.	Responsible person: Ma Z.X.
Remarks: Feed			