

## LANGFANG NABO CHEMICAL TECHNOLOGY CO., LTD

### Certificate of analysis

No. NBCOA20210301-02

English name	Ferric sulfate		
Molecular formula	Fe <sub>2</sub> (SO <sub>4</sub> ) <sub>3</sub>	Molar weight	399.88
Sample source	NABOCHEM	Lot number	20210301
Appearance	White or yellowish powder		
Sampling date	Mar 02,2021	Report date	Mar 04,2021
<b>Test items</b>			
<b>Test standards</b>		<b>Test results</b>	
Assay(as Fe) /%	21.0-23.0	21.7	
Water insoluble /%	≤0.01	0.003	
Chloride(Cl) /%	≤0.002	0.001	
Nitrate(NO <sub>3</sub> ) /%	Passes test	Pass	
Ferrous(Fe <sup>2+</sup> ) /%	≤0.01	0.008	
Arsenic(As) /%	≤0.000 5	0.000 1	
Zinc(Zn) /%	≤0.005	0.002 8	
Copper(Cu) /%	≤0.005	0.001 7	
Alkali and alkaline earth metals (as sulphates) /%	≤0.10	0.062	
Conclusion: Up to grade	Analyst: Chen S.Q.	Responsible person: Ma Z.X.	
Remarks: AR			