

LANGFANG NABO CHEMICAL TECHNOLOGY CO., LTD

Certificate of analysis

No. NBCOA20210607-04

English name	Copper(II) sulfate pentahydrate		
Molecular formula	CuSO ₄ · 5H ₂ O	Molar weight	249.69
Sample source	NABOCHEM	Lot number	20210607
Appearance	Blue crystal		
Sampling date	Jun 08,2021	Report date	Jun 10,2021
Test items			
Test standards		Test results	
Assay(CuSO ₄ · 5H ₂ O) /%	≥99.0	99.4	
Water insoluble /%	≤0.005	0.003	
Chloride(Cl) /%	≤0.001	0.000 7	
Total nitrogen(N) /%	≤0.001	0.000 8	
Sodium(Na) /%	≤0.005	0.002	
Potassium(K) /%	≤0.001	0.000 4	
Iron(Fe) /%	≤0.003	0.001 9	
Nickel(Ni) /%	≤0.005	0.003 2	
Zinc(Zn) /%	≤0.03	0.018	
Conclusion: Up to grade	Analyst: Chen S.Q.	Responsible person: Ma Z.X.	
Remarks: AR			