

## LANGFANG NABO CHEMICAL TECHNOLOGY CO., LTD

### Certificate of analysis

No. NBCOA20210610-05

English name	Barium sulfate		
Molecular formula	BaSO <sub>4</sub>	Molar weight	233.39
Sample source	NABOCHEM	Lot number	20210610
Appearance	White powder		
Sampling date	Jun 11,2021	Report date	Jun 13,2021
<b>Test items</b>			
<b>Test standards</b>		<b>Test results</b>	
Hydrochloric acid soluble /%	≤0.15	0.08	
Loss on ignition /%	≤1.5	1.1	
Chloride(Cl) /%	≤0.005	0.002 3	
Soluble sulfate(as SO <sub>4</sub> ) /%	≤0.005	0.003	
Total nitrogen(N) /%	≤0.005	0.002 8	
Arsenic(As) /%	≤0.000 1	Not detected	
Iron(Fe) /%	≤0.000 5	0.000 2	
Soluble barium salt(as Ba) /%	≤0.000 1	0.000 1	
Heavy metal(as Pb) /%	≤0.000 5	0.000 3	
Conclusion: Up to grade	Analyst: Chen S.Q.		Responsible person: Ma Z.X.
Remarks: AR			