



Industrial grade anhydrous sodium sulfate certificate of analysis report

Production Date	2024. 9. 4		Quantity (t)		36		
Implementation Standards	GB/T6009-2014		Analysis date		2024. 9. 5		
Batch No.	0904331		Sampling		Storage		
Analysis Item	Standard indicators						Test results
	I type		II type		III type		
	Excellent grade	First grade	First grade	Qualified grade	First grade	Qualified grade	
Sodium sulfate content % ≥	99.6	99.00	98.00	97.00	95.00	92.00	99.11
Water insoluble % ≤	0.005	0.05	0.10	0.20	-	-	0.05
Calcium and magnesium (in terms of Mg) content % ≤	-	0.15	0.30	0.40	0.60	-	0.004
Chloride (Cl) content%≤	0.05	0.35	0.70	0.90	2.00	-	0.43
Iron (FE content)% ≤	0.0005	0.002	0.010	0.040	-	-	0.002
Water % ≤	0.05	0.20	0.5	1.00	1.50	-	0.05
Whiteness % ≥	88	82	-	-	-	-	89.1
PH(50g/L aqueous solution 25℃)	6-8	-	-	-	-	-	
Conclusion	Qualified						
Note							
Check	花伟	Re-check	孙玲	test	张娟		