

CERTIFICATE OF ANALYSIS

Product Name	Calcium Carbonate	Batch No.	JL20241202
CAS	471-34-1	MF Date	DEC.02,2024
Packing	25kg/bag	Analysis Date	DEC.02,2024
Quantity	3000kg	Expiry Date	DEC.01,2026
ITEM	STANDARD	RESULT	
Appearance	White powder	Complies	
Identification test	It is a reaction of calcium salts and calcium carbonate salts	Complies	
Calcium carbonate (on a dry basis) ω/%	98.0-100.5	98.5	
Hydrochloric acid insoluble matter ω/%	≤0.20	0.02	
Free base ω/%	Complies	Complies	
Alkali metals and magnesium ω/%	≤1.0	0.51	
Ba ω/%	≤0.030	<0.03	
As ω/%	≤0.0003	0.00011	
Drying reduction ω/%	≤2.0	0.20	
F ω/%	≤0.005	0.0008	
Pb ω/%	≤0.0003	0.00008	
Hg ω/%	≤0.0001	0.00001	
Cd ω/%	≤0.0002	0.00002	
Conclusion	Qualified		


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 (JL24-001)