



JIANGSU KHONOR CHEMICALS CO., LIMITED

CERTIFICATE OF ANALYSIS

NAME	Calcium Fumarate	QUANTITY	20MT
MFG. DATE	Apr. 15, 2025	BATCH NO.	250415A
EXP. DATE	Apr. 14, 2027	APPLICATION	FOOD

Name of Index	STANDARD	Test result
Appearance	White crystalline powder	Conforms
Identification(IR)	Spectrum conforms to reference	Conforms
Assay($\text{CaC}_4\text{H}_2\text{O}_4$)	% 98.0 - 101.0	99.3
Elemental Calcium	% 16.0 - 17.0	16.5
Loss on Drying (105 ° C)	≤% 0.5	0.34
pH (1% aqueous solution)	6.0 - 8.0	7.2
Lead (Pb)	≤ppm 1	<0.2
Arsenic(As)	≤ppm 0.5	<0.05
Cadmium (Cd)	≤ppm 0.1	< 0.02
Mercury (Hg)	≤ppm 0.1	Not Detected
Heavy metals (as Pb)	≤ppm 10	<1.3
Mesh Size	Pass 80 mesh	100 % pass
Total Plate Count	≤ CFU/g 1000	75
Yeast & Mold	≤ CFU/g 100	12
E. coli	Absent in 10 g	Absent
Salmonella	Absent in 25 g	Absent

ANALYST: Liu Yang

APPROVER: Shan Mei