



JIANGSU KHONOR CHEMICALS CO., LIMITED

CERTIFICATE OF ANALYSIS

NAME	Calcium Citrate Malate	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 to off-white powder	Conforms
Odor		Odorless	Conforms
Solubility		Soluble in water	Conforms
Calcium Content	%	20.0 – 24.0	22.3
Citrate Content	%	55.0 – 65.0	60.5
Malate Content	%	10.0 – 15.0	12.4
Loss on Drying	≤%	10.0	4.8
pH (10% solution)		5.0 – 7.0	6.2
Heavy metals (as Pb)	≤ppm	10	<5
Arsenic(As)	≤ppm	1	<0.5
Cadmium (Cd)	≤ppm	1	< 0.5
Mercury (Hg)	≤ppm	0.1	< 0.05
Total Plate Count	≤ CFU/g	1000	120
Yeast & Mold	≤ CFU/g	100	<10
E. coli		Negative	Negative
Salmonella		Negative	Negative

ANALYST: Liu Yang

APPROVER: Shan Mei