



JIANGSU KHONOR CHEMICALS CO., LIMITED

CERTIFICATE OF ANALYSIS

NAME	Magnesium succinate	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 crystalline powder	Conforms
Identification	Positive for Magnesium and Succinate	Conforms
Assay (Mg content) %	10.0 – 11.5	10.83
Loss on Drying ≤%	3.0	1.82
pH (1% solution)	6.0 – 8.0	6.73
Insoluble Matter ≤%	0.1	0.03
Chloride ≤%	0.05	0.01
Sulfate ≤%	0.05	0.02
Heavy Metals (Pb) ≤ppm	10	1.1
Arsenic (As) ≤ppm	1.5	0.14
Cadmium (Cd) ≤ppm	1	0.09
Mercury (Hg) ≤ppm	0.1	0.016
Total Plate Count ≤ CFU/g	1000	62
Yeast & Mold ≤ CFU/g	100	<10
E. coli	Negative	Negative
Salmonella	Negative	Negative

ANALYST: Xiao Shan

APPROVER: Mei Mui