



JIANGSU KHONOR CHEMICALS CO., LIMITED

CERTIFICATE OF ANALYSIS

NAME	Magnesium Gluconate	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
Identification	Complies with standard	Conforms
Assay (on dry basis) $\geq\%$	97.0	98.5
Magnesium Content $\%$	5.5-6.5	6.1
Loss on Drying $\leq\%$	12.0	8.3
pH (10% solution)	6.0 -7.5	6.8
Chloride $\leq\%$	0.05	<0.05
Sulfate $\leq\%$	0.05	<0.05
Heavy metals $\leq\text{ppm}$	10	<10
Lead (Pb) $\leq\text{ppm}$	2	<2
Arsenic (As) $\leq\text{ppm}$	2	<2
Total Plate Count $\leq \text{CFU/g}$	1000	<100
Yeast & Mold $\leq \text{CFU/g}$	100	<10
E. coli / Salmonella	Absent	Absent

ANALYST: Guan Yang

APPROVER: Shan Guo