



JIANGSU KHONOR CHEMICALS CO., LIMITED

CERTIFICATE OF ANALYSIS

NAME	Magnesium Ascorbate	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
Assay (on dry basis) $\geq\%$	99.0	99.3
Identification	Positive for Magnesium & Ascorbate	Complies
Loss on Drying $\leq\%$	5.0	3.2
pH (10% solution)	5.5-7.5	6.2
Heavy metals (Pb) $\leq\text{ppm}$	10	<10
Arsenic(As) $\leq\text{ppm}$	2	<2
Residual Solvent	Meets USP / EP requirements	Complies
Microbial Limits		
Total Plate Count \leq CFU/g	1000	<1000
Yeast & Mold \leq CFU/g	100	<100
E. coli	Negative	Negative
Salmonella	Negative	Negative

ANALYST: Guan Yang

APPROVER: Shui Guo