



JIANGSU KHONOR CHEMICALS CO., LIMITED

CERTIFICATE OF ANALYSIS

NAME	Magnesium Lactate Dihydrate	QUANTITY	20MT
MFG. DATE	Apr. 28, 2025	BATCH NO.	250428A
EXP. DATE	Apr. 27, 2027	APPLICATION	FOOOD

Name of Index	STANDARD	Test result
Appearance	White crystalline powder	Conforms
Magnesium Content (Mg) %	9.0 - 10.5	9.8
Lactate Content %	61 - 63	62
Moisture Content ≤%	5	4.2
pH (5% aqueous solution)	6.0 -8.0	7.2
Heavy metals (Pb) ≤ppm	10	<1
Arsenic(As) ≤ppm	3	<0.5
Loss on Ignition ≤%	10	9.5
Solubility	Soluble in water	Fully soluble
Microbial Limits	Total Plate Count ≤1000 CFU/g	450 CFU/g
Salmonella	Negative	Negative

ANALYST: Guang Lu

APPROVER: Shan Guo