



JIANGSU KHONOR CHEMICALS CO.,LIMITED

CERTIFICATION OF ANALYSIS

NAME	Magnesium Glycerophosphate	QUANTITY	2MT
MFG. DATE	Mar. 29, 2025	BATCH NO.	250329A
EXP. DATE	Mar. 28, 2027	M.F.	C ₃ H ₇ MgO ₆ P
CAS No.	927-20-8	Standard	EP 8.0

Index		Specification	Test result
Appearance		White or off white crystalline powder	White crystalline powder
Identification		Pass test	Pass test
Content of Magnesium (dry basis)	%	11.0-12.5	11.7
Appearance of solution		Pass test	Pass test
Acidity		Pass test	Pass test
Glycerol and ethanol soluble subs.	≤%	1.5	<1.5
Chloride	≤%	0.15	<0.15
Phosphate	≤%	0.5	<0.5
Sulfate	≤%	0.1	<0.1
Iron	≤ppm	150	<150
Heavy metal	≤ppm	20	<20
Loss on drying (4h@150°C)	≤%	12	9.4

Analyst: Bing Liu

Approver: Kai Zhang