



JIANGSU KHONOR CHEMICALS CO., LIMITED

CERTIFICATE OF ANALYSIS

NAME	Phosphatidylcholine PC70	QUANTITY	20MT
MFG. DATE	Apr. 15, 2025	BATCH NO.	250415A
EXP. DATE	Apr. 14, 2027	APPLICATION	FOOD

Name of Index	STANDARD	Test result
Appearance	Light yellow viscous liquid / powder	Light yellow powder
Phosphatidylcholine (PC)	68 – 72%	70.5%
Phosphatidylethanolamine (PE)	≤ 15%	12.8%
Moisture (%)	≤ 1.0	0.6
Acid Value (mg KOH/g)	≤ 2.0	1.6
Peroxide Value (meq/kg)	≤ 5.0	3.2
pH (1% solution)	6.0 – 7.5	6.8
Heavy Metals (Pb, ppm)	≤ 10	< 5
Arsenic (As, ppm)	≤ 1	< 0.5
Microbiological Limits		
Total Plate Count (CFU/g)	≤ 1000	320
Yeast & Mold (CFU/g)	≤ 100	15
E. coli	Negative	Negative
Salmonella	Negative	Negative

ANALYST: Guang Yang

APPROVER: Shan Guo