



JIANGSU KHONOR CHEMICALS CO., LIMITED

CERTIFICATE OF ANALYSIS

NAME	Zinc Hydrogen Phosphate	QUANTITY	20MT
MFG. DATE	Apr. 15, 2025	BATCH NO.	250415A
EXP. DATE	Apr. 14, 2027		

Name of Index	STANDARD	Test result
Appearance	White to off-white powder	White powder
Assay (ZnHPO_4 , %)	≥ 98.0	98.2
Zinc (Zn, %)	≥ 19.0	19.1
Phosphate (PO_4^{3-} , %)	21.0–22.0	21.5
pH (10% aq. solution)	4.5–6.0	5.2
Loss on Drying (%)	≤ 1.0	0.6
Residue on Ignition (%)	≤ 1.0	0.8
Heavy Metals (as Pb, %)	≤ 0.001	0.0008
Arsenic (As, %)	≤ 0.0005	0.0003
Chloride (Cl^- , %)	≤ 0.05	0.02
Sulfate (SO_4^{2-} , %)	≤ 0.1	0.08
Water Insoluble Matter (%)	≤ 0.1	0.05
Appearance	White to off-white powder	White powder
Assay (ZnHPO_4 , %)	≥ 98.0	98.2
Zinc (Zn, %)	≥ 19.0	19.1

ANALYST: Guang Yang

APPROVER: Shan Guo