



JIANGSU KHONOR CHEMICALS CO., LIMITED

CERTIFICATE OF ANALYSIS

NAME	Anhydrous Ferric Orthophosphate	QUANTITY	20MT
MFG. DATE	Apr. 15, 2025	BATCH NO.	250415A
EXP. DATE	Apr. 14, 2027	APPLICATION	

Name of Index	STANDARD	Test result
Appearance	Yellowish to off-white powder	Conforms
Identification	Positive for Fe^{3+} and PO_4^{3-}	
Iron (Fe), %	28.0 – 30.0	
Phosphate (PO_4), %	60.0 – 65.0	97.4
Loss on Drying (105 °C), %	≤ 1.0	<0.0003
Water Content	Anhydrous	<0.001
Heavy Metals (as Pb), ppm	≤ 20	<5
Arsenic (As), ppm	≤ 3	<0.0004
pH (1% suspension)	3.0 – 5.0	46.8

ANALYST: Guang Yang

APPROVER: Shan Guo