



JIANGSU KHONOR CHEMICALS CO., LIMITED

CERTIFICATE OF ANALYSIS

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

Name of Index	STANDARD	Test result
Appearance	Brown powder, odorless or faint odor	Brown powder
Identity (FTIR / ID tests)	Pass	Pass
Assay (Iron, as Fe) %	16.5 - 18.5	18.0
Ferric citrate (identification)	Pass	Pass
pH (5% aqueous)	5.5 - 6.5	5.6
Oxalates (C ₂ O ₄)	Pass	Pass
Sulfate (SO ₄) ≤%	0.3	0.2
Lead (Pb) ≤ppm	2	0.01
Mercury (Hg) ≤ppm	1	<1
Microbial ≤ CFU/g	1000	150
Yeast & Mold ≤ CFU/g	100	<10
Total Coliforms	Negative	Negative

ANALYST: Zou Luo

APPROVER: Bai Qi