



JIANGSU KHONOR CHEMICALS CO., LIMITED

CERTIFICATE OF ANALYSIS

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

Name of Index		STANDARD	Test result
Appearance		Fine red-brown powder	Conforms
Identification(UV)		Characteristic absorption	Conforms
Assay (Cr_3^+)	%	9.0 - 10.0	9.5
Chromium Content (Cr)	%	12.0 - 13.0	12.4
Loss on Drying	$\leq\%$	0.5	0.3
Residue on Ignition	$\leq\%$	0.2	0.1
Solubility		Soluble in water & dilute acid	Conforms
Heavy metals (as Pb)	$\leq\text{ppm}$	10	<5
Arsenic(As)	$\leq\text{ppm}$	3	<1
Total Plate Count	$\leq \text{CFU/g}$	1000	150
Yeast & Mold	$\leq \text{CFU/g}$	100	<10
E. coli		Negative	Negative
Salmonella		Negative	Negative

ANALYST: Bai Zi Hua

APPROVER: Hua Qian Gu