

**JIANGSU KHONOR CHEMICALS CO., LIMITED****CERTIFICATE OF ANALYSIS**

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

Name of Index		STANDARD	Test result
Appearance		White crystalline powder	Conform
Assay	≥ %	99.5	99.7
Creatinine	≤ppm	100	44.1
Dicyandiamide	≤ppm	50	5.6
Cyanide	≤ppm	1	Conform
Loss on Drying	≤%	12.0	10.8
Residue on Ignition	≤%	0.1	0.06
Sulfate	≤%	0.03	Conform
Heavy Metals	≤ppm	5	Conform
Arsenic(As)	≤ppm	1	Conform
Lead(Pb)	≤ppm	3	Conform
Mercury(Hg)	≤ppm	0.1	Conform
Cadmium(Cd)	≤ppm	1	Conform
Bulk Density	≥g/L	420	500
Tapped Density	≥g/L	550	770
Total Bacterial Count	≤ CFU/g	100	<100
Mold & Yeast	≤ CFU/g	100	<100
E.Coli		Negative	Negative
Salmonella		Negative	Negative
Staphylococcus Aureu		Negative	Negative

ANALYST: Tin Shuang

APPROVER: Bai Chang