



JIANGSU KHONOR CHEMICALS CO., LIMITED

CERTIFICATE OF ANALYSIS

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

Name of Index	STANDARD	Test result
Appearance	Yellow to brownish yellow powder	Conforms
Odor & Taste	Characteristic	Conforms
Identification	Complies with USP/HPLC	Positive
Assay $\geq\%$	40	42.3
Loss on Drying $\leq\%$	5	3.2
Ash $\leq\%$	2	1.5
Heavy Metals $\leq\text{ppm}$	10	6
Lead (Pb) $\leq\text{ppm}$	2	1.2
Arsenic (As) $\leq\text{ppm}$	1	0.5
Cadmium (Cd) $\leq\text{ppm}$	1	0.3
Mercury (Hg) $\leq\text{ppm}$	0.1	0.1
Total Plate Count $\leq\text{CFU/g}$	1000	120
Yeast & Mold $\leq\text{CFU/g}$	100	15
E.coli	Negative	Negative
Salmonella	Negative	Negative

ANALYST: Guang Yang

APPROVER: Shan Gao