



JIANGSU KHONOR CHEMICALS CO., LIMITED

CERTIFICATE OF ANALYSIS

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

Test Item	Specification	Test result
Appearance	Light yellow to brown fine powder	Complies
Odor & Taste	Characteristic	Complies
Isoflavones (HPLC) $\geq\%$	40	41.8
Moisture $\leq\%$	5	4.5
Ash $\leq\%$	5	3.7
Particle Size	100% pass 80 mesh	Complies
Heavy Metals $\leq\text{ppm}$	10	5
Lead (Pb) $\leq\text{ppm}$	2	1
Arsenic (As) $\leq\text{ppm}$	2	1
Mercury (Hg) $\leq\text{ppm}$	0.1	0.05
Cadmium (Cd) $\leq\text{ppm}$	1	0.5
Total Plate Count $\leq\text{cfu/g}$	1000	380
Yeast & Mold $\leq\text{cfu/g}$	100	15
E. coli	Negative	Negative
Salmonella	Negative	Negative
Staphylococcus aureus	Negative	Negative

ANALYST: Zhang Wang

APPROVER: Wu Tian