



JIANGSU KHONOR CHEMICALS CO., LIMITED

CERTIFICATE OF ANALYSIS

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

Test Item	Specification	Test result
Appearance	Yellow crystalline powder	Conforms
Identification	Retention time complies	Conforms
Assay $\geq$	95.0	95.7
Solubility	Soluble in water	Conforms
Moisture $\leq\%$	5.0	3.6
Ash $\leq\%$	2.0	1.3
Heavy Metals $\leq\text{ppm}$	10	7
Lead (Pb) $\leq\text{ppm}$	2	0.6
Arsenic (As) $\leq\text{ppm}$	1	0.3
Cadmium (Cd) $\leq\text{ppm}$	1	0.2
Mercury (Hg) $\leq \text{ppm}$	0.1	0.1
Total Plate Count $\leq\text{cfu/g}$	1000	150
Yeast & Mold $\leq\text{cfu/g}$	100	20
E. coli	Negative	Negative
Salmonella	Negative	Negative
Staphylococcus aureus	Negative	Negative

ANALYST: Zhang Wang

APPROVER: Wu Yuan