



JIANGSU KHONOR CHEMICALS CO., LIMITED

CERTIFICATE OF ANALYSIS

NAME	β -Ecdysterone	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 to off-white crystalline powder	Conforms
Odor & Taste	Characteristic	Conforms
Mesh Size	100 % through 80 mesh	Conforms
Moisture $\leq\%$	5	3.2
Ash $\leq\%$	1	1.5
Assay (β -Ecdysterone, HPLC) $\geq\%$	98	98.6
Heavy Metals $\leq$ ppm	10	5
Lead (Pb) $\leq$ ppm	2	0.5
Arsenic (As) $\leq$ ppm	1	0.2
Cadmium (Cd) $\leq$ ppm	1	0.1
Mercury (Hg) $\leq$ ppm	0.1	0.05
Total Plate Count $\leq$ CFU/g	1000	50
Yeast & Mold $\leq$ CFU/g	100	10
E.coli	Negative	Negative
Salmonella	Negative	Negative

ANALYST: Guang Yang

APPROVER: Shan Gao