



CERTIFICATE OF ANALYSIS

Product Name	Thaumatococ	Batch No.	JL20250728
CAS	53850-34-3	MF Date	JUNE.28,2025
Packing	25kg/drum	Analysis Date	JUNE.28,2025
Quantity	3000kg	Expiry Date	JUNE.27,2027
ITEM	STANDARD		RESULT
Description(Color)	White particles or powder; No odor, sweet taste		Conforms
Solubility	Soluble in water, insoluble in acetone		Conforms
Loss on Drying	≤2.5%		1.5%
Sulfate	≤0.05%		Conforms
Residue on ignition	≤2.0%		1.3%
Heavy metals	≤0.0005%		Conforms
Relative substance	≤1.0%		0.75%
PH	5.0-6.5		5.33
HPLC	Conforms to structure		Conforms
Infrared Spectrum	Conforms to structure		Conforms
Yeast & Mould	≤100cfu/g		Conforms
Total bacterial count	≤1000cfu/g		Conforms
E.coli	Negative in 1 g		Conforms
Assay(HPLC)	98.0%-102.0%		99.75%
Conclusion	Qualified		

Analyst: Wen Qian

Quality Assurance Officer: Zhan Peng

