

**CERTIFICATE OF ANALYSIS**

Product Name	Wheat Germ Extract Powder		
Specification	Company Standard	Manufacture Date	2024.10.2
Quantity	120KG	Analysis Date	2024.10.8
Batch No.	BF-241002	Expiry Date	2026.10.1
Items	Specifications	Results	
Appearance	Light yellow to fine yellow powder	Conforms	
Odor & Taste	Characteristic	Conforms	
Spermidine Assay(%)	≥1.0%	1.4%	
Loss on drying(%)	≤7.0%	3.41%	
Ash(%)	≤5.0%	2.26%	
Particle Size	≥95% pass 80 mesh	Conforms	
Heavy Metals	≤10.0ppm	Conforms	
Pb	≤2.0 ppm	Conforms	
As	≤2.0 ppm	Conforms	
Cd	≤1.0 ppm	Conforms	
Hg	≤0.1 ppm	Conforms	
Total Plate Count	≤1000cfu/g	Conforms	
Yeast & Mold	≤100cfu/g	Conforms	
E.coli	Negative	Negative	
Salmonella	Negative	Negative	
Staphylococcus	Negative	Negative	
Conclusion	This sample meets the specifications.		

Conclusion: Approved

Tested by: Zhang Xiaoxuan

