

CERTIFICATE OF ANALYSIS

Product	L-Ergothioneine	Report Date	2022/02/17
Batch No	20220211	Quantity	20kgs
Manufacturing Date	2022/02/11	Expiry Date	2024/02/10
ITEMS	SPECIFICATIONS	RESULT	
Appearance	White to off-white powder	Conforms	
Identification	HPLC retention time correspond to WRS	Conforms	
Assay (HPLC)	≥99%	99.4%	
Loss on drying	≤0.5%	0.07%	
Heavy Metals (Pb)	≤20ppm	Conforms	
Lead (Pb)	≤1ppm	Conforms	
Arsenic	≤2ppm	Conforms	
Mercury	≤0.2ppm	Conforms	
Cadmium	≤0.3ppm	Conforms	
Total Bacteria Count	<1000CFU/g	Conforms	
Yeast & Mold	<100CFU/g	Conforms	
Coliforms	<10CFU/g	Conforms	
E.Coli	Negative in 10g	Negative	
Salmonella	Negative in 10g	Negative	
Storage: keep in an airtight container, protected from light.			
Conclusion: Complies with inspection standards			