



Certificate of Analysis

Product name:	Ergothioneine	CAS.:	497-30-3
Package:	1kg/bag	Quantity:	100kg
MFG Date:	2025/04/14	EXP Date:	2027/04/13
Batch No.:	19E250414	Test Method:	In House

Item	Specification	Results
Appearance	White or light white power	Conform
Loss on drying	$\leq 3.0\%$	0.15%
Assay	$\geq 98.0\%$	99.9%
As	$\leq 2.0\text{mg/kg}$	Not detected
Pb	$\leq 10\text{mg/kg}$	Not detected
Hg	$\leq 5.0\text{mg/kg}$	Not detected
Cd	$\leq 1.0\text{mg/kg}$	Not detected
Total plate count	$\leq 500\text{cfu/g}$	$< 10\text{cfu/g}$
Yeast & Mold	$\leq 100\text{cfu/g}$	$< 10\text{cfu/g}$
Heat-resistant Escherichia coli	Negative	Not detected
Staphylococcus aureus	Negative	Not detected
Pseudomonas aeruginosa	Negative	Not detected
Conclusion:	The goods conform the standards of In House.	

