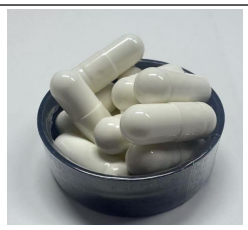
CERTIFICATE OF ANALYSIS

Product Name	L-Theanine Capsule	Product Code	C-LT01	
Sample Batch	5 bottles	Expiration Date	24 months from 08-2025	
Inspection Date	03-09-2025	Case Pack	60 Capsules per Box	

FILL MATERIAL	%	LABEL CLAIM (PER Ser)	TEST METHOD (Quantified by Input)
Vitamin B6	1	4mg	QBI
L-theanine	99	400mg	QBI

Test Results

Item(s)	Inspection Item(s)	Method(s)	Specification(s)	Result(s)	Conclusion(s)
1	Form	Sense test	Capule	Capsule	Pass
2	Odour	Sense test	Original	Original	Pass
3	Colour	Sense test	white	white	Pass
4	Moisture & Volatile Matter, %	GB 5009.236-2016	≤ 0.2	0. 080	Pass
5	Peroxide value, g/100g	GB 5009.227-2016	≤ 0. 15	0.071	Pass
6	Acid value (As KOH), mg/g	GB 5009.229-2016	≤ 2.5	0.50	Pass
7	Aerobic plate count, CFU/g	GB 4789.2-2016	≤ 100	< 10	Pass
8	Coliforms, MPN/g	GB 4789.3-2016	≤ 0.92	< 0.21	Pass
9	Salmonella, /25g	GB 4789.4-2016	0	0	Pass
10	Staphylococcus aureus, /25g	GB 4789. 10-2016	0	0	Pass
11	Mould & Yeast, CFU/g	GB 4789. 15-2016	≤ 50	< 10	Pass
12	Mercury (Hg), mg/kg	GB 5009. 17-2014	≤ 0.3	< 0.01	Pass
13	Lead (Pb), mg/kg	GB 5009. 12-2017	≤ 2.0	< 0.04	Pass
14	Arsenic (As), mg/kg	GB 5009. 1 1-2014	≤ 1.0	< 0.01	Pass
15	Sildenafil	SFDA 2009030 HPLC/ MS/ MS	Not detected	Not detected	Pass
16	Aflatoxin B1, μg/kg	GB 5009.22-2016	≤ 5	< 1	Pass

Test Results

Item(s)	Inspection Item(s)	Method(s)	Specification(s)	Result(s)	Conclusion(s)
Conclusion	**The inspection meets the requirements of GB13731-1992 "Capsule Soft Gel", which is a qualified product.**				

Storage Condition	Keep in a cool, dry place. Avoid heat and sunlight. Temperature 15-35ºC, RH 20-55%
Expiration Date	24 months, stored in cool and dry under 25°C
Halal Certification	Halal certificate presented upon request
Allowable deviation range of nutrient detection: >100% label claim Unmarked part means absence of available detection method, ingredients input guaranteed only	
Note: It is important that you carefully check the details of the above product formulation against your own label claim.	