FERN & LILY
BOTANICA

CERTIFICATE OF ANALYSIS

Product Name:	Tongkat ali tincture	**Part Used:**	Root
Botanical Name:	*Eurycoma longifolia*	**Date of Manufacture:**	14 June 2026
Batch Number:	#13626	**Best Before:**	13 June 2028
Quantity:	500	**Test Date:**	14 June 2026

Item	Specification	Result	Testing Method
Assay (Eurycoma longifolia Extract)	5% eurycomanone	Complies	TLC
Physical & Chemical Control			
Appearance	Light Brown / dark yellow liquid	Complies	Visual
Odor	Characteristic	Complies	Organoleptic
Colour	Dark yellow – light brown	Complies	Visual
As	1ppm Max	Complies	GB 5009.11
Pb	2ppm Max	Complies	GB 5009.12
Hg	0.1ppm Max.	Complies	GB 5009.17
Cd	1ppm Max	Complies	GB 5009.15
Microbiological			
Total Plate Count	1,000/g Max.	141/g	GB 4789.2
Yeast & Mold	100/g Max	＜10/g	GB 4789.15
Coliforms	10/g Max	Complies	GB 4789.3
Pathogenic bacteria	Negative	Complies	GB 4789.4, GB 4789.10
Conclusion	Complies with specification		
Storage	In cool & dry place. Keep away from strong light and heat.		
Shelf life	2 years when properly stored.		
Packing	30mL amber glass dropper bottle		
Other/Notes			

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