

CERTIFICATE OF ANALYSIS

Product Name	Tribulus Terrestris Extract	Specification	Company Standard
Part used	Leaf	Manufacture Date	2024.7.21
Quantity	100KG	Analysis Date	2024.7.28
Batch No.	BF-240721	Expiry Date	2026.7.20
Items	Specifications		Results
Appearance	Brown powder		Conforms
Odor & Taste	Characteristic		Conforms
Content	≥90% Saponin		90.80%
Loss on Drying(%)	≤5.0%		3.91%
Residue on Ignition(%)	≤1.0%		0.50%
Particle Size	≥95% pass 80 mesh		Conforms
Identification	Conforms with TLC		Conforms
Residue Analysis			
Lead (Pb)	≤1.00mg/kg		Complies
Arsenic (As)	≤1.00mg/kg		Complies
Cadmium (Cd)	≤1.00mg/kg		Complies
Mercury (Hg)	≤0.1mg/kg		Complies
Total Heavy Metal	≤10mg/kg		Complies
Microbiological Test			
Total Plate Count	<1000cfu/g		Complies
Yeast & Mold	<100cfu/g		Complies
E.Coli	Negative		Negative
Salmonella	Negative		Negative
Package	Packed in plastic bag inside and aluminum foil bag outside.		
Storage	Store in a cool and dry place, keep away from strong light and heat.		
Shelf life	Two years when properly stored.		
Conclusion	Sample Qualified.		

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