CERTIFICATE OF ANALYSIS

PRODUCT NAME: Biogenique Maca

Batch/Lot No: 240547

Man Date: May.2024 **Expiry Date**: Apr.2027

Each unit dose contains: Maca Extract (Eq to 500 mg of Maca): 500.00mg (7:1, QCE 3500mg)

Non-Medicinal Ingredient: Hydroxypropyl Methylcellulose

Test	Method	Specifications	Result
Description	In-House	Clear-Clear size "0" vegi. Capsule filled with brown color Powder.	Complies
Weight variation	USP <2091>	545.00 mg± 7.5% (504.13mg/cap to 585.88mg/cap)	548.27 mg
Lock Length	In house	21.30 mm –21.90mm	Complies
Disintegration time	USP	NMT 30 minutes	12 minutes
Microbial Test			
Total Plate count	USP<2021>	NMT 100,000 CFU/g	490 CFU/g
Yeast & Mold	USP<2021>	NMT 1000 CFU/g	<10 CFU/g
E.coli	USP<2022>	Negative	Negative
Salmonella	USP<2022>	Negative	Negative
S.aureus	USP<2022>	Negative	Negative
Pseudomonas aeruginosa	USP<62>	Negative	Negative

Heavy Metal			
Arsenic	ICP-MS at Finished Product Stage	<0.14 µg/kg b.w./ day	0.001 µg/kg b.w./ day
Cadmium		<0.09 µg/kg b.w./ day	<0.001 µg/kg b.w./ day
Lead		<0.14 µg/kg b.w./ day	0.001 µg/kg b.w./ day
Mercury		<0.29 µg/kg b.w./ day	<0.001 µg/kg b.w./ day

Quality Approved: *Foram Patel* **Date:** Oct.25, 2024

This is to certify that the above-mentioned products are manufactured under strict GMP conditions.