CERTIFICATE OF ANALYSIS

PRODUCT NAME: Biogenique 5-HTP

Batch/Lot No: 240545

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

Each unit dose contains: 5-Hydroxy-L-Tryptophan (5-HTP): 100.00mg.

Non-Medicinal Ingredient: Magnesium Stearate, Hypromellose.

Test	Method	Specifications	Result
Description	In-House	Clear-Clear size "0" vegi. Capsule filled with white color Powder.	Complies
Weight variation	USP <2091>	580.00 mg± 7.5% (536.50mg/cap to 623.50mg/cap)	589.12 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	<10 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.			