## CERTIFICATE OF ANALYSIS

**PRODUCT NAME:** Biogenique L-Carnitine + Green Tea

**Batch/Lot No:** 032502

**Man Date:** Mar.2025 **Expiry Date**: Feb.2028

**Each unit dose contains**: L-Carnitine- 500.00mg, Green Tea (camellia sinensis, leaf) Extract (2:1, QCE 100mg): 50.00mg

**Non-Medicinal Ingredient**: Magnesium Stearate, Hypromellose.

| Test | Method | Specifications | Result |
|---|---|---|---|
| Description | In-House | Clear- Clear size "00" vegi. Capsule filled with creamish white color Capsules. | Complies |
| Weight variation | USP <2091> | 800.00mg ± 7.5% (740.00mg/cap to 860.00mg/cap) | 802.11 mg |
| Lock Length | In house | 23.10 mm –23.70mm | Complies |
| Disintegration time | USP | NMT 30 minutes | 10 minutes |
| **Microbial Test** | | | |
| Total Plate count | USP<2021> | NMT 100,000 CFU/g | <10CFU/g |
| *Yeast & Mold* | USP<2021> | NMT 1000 CFU/g | <10CFU/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:** Mar.19, 2025 | |
| This is to certify that the above-mentioned products are manufactured under strict GMP conditions. | | | |