

## QUALITY CONTROL DEPARTMENT

### CERTIFICATE OF ANALYSIS

|                 |   |                                                                  |               |   |            |
|-----------------|---|------------------------------------------------------------------|---------------|---|------------|
| Name of Product | : | PROATHLIX PROTEIN BLEND & VEG COLLAGEN PEPTIDE (SWISS CHOCOLATE) |               |   |            |
| Batch No.       | : | PTLX-26010                                                       | AR No.        | : | FG96407/26 |
| Mfg. Date       | : | 07/2026                                                          | Received Date | : | 25/07/2026 |
| Exp. Date       | : | 06/2028                                                          | Released Date | : | 01/08/2026 |
| Batch Size      | : | 90.70 kg                                                         | Pack Size     | : | 907 g      |
| Qty. Sampled    | : | 200 gm                                                           | Sampled by    | : | SHOBHIT    |

| S. no | Tests                               |                  | Specifications                                                                          | Result                 |
|-------|-------------------------------------|------------------|-----------------------------------------------------------------------------------------|------------------------|
| 1.    | <b>Description</b>                  |                  | Brown color chocolate flavor powder                                                     | Complies               |
| 2.    | <b>Bulk Density</b>                 |                  | Untapped: Between 0.45g/ml to 0.55 g/ml<br>Tapped: Between 0.55g/ml to 0.66 g/ml        | 0.47 g/ml<br>0.58 g/ml |
| 3.    | <b>pH (10% Solution in water)</b>   |                  | 5.50 to 8.50                                                                            | 6.37                   |
| 4.    | <b>Loss on Drying</b>               |                  | Not More Than 5.0% (w/w)                                                                | 3.19 %                 |
| 5.    | <b>Sensory evaluation</b>           |                  | Complies with reference sample                                                          | Complies               |
| 6.    | <b>Nutritional Profile per 36 g</b> |                  |                                                                                         |                        |
|       | <b>Content</b>                      | <b>Claim</b>     | <b>Specification</b>                                                                    | <b>Result</b>          |
|       | <b>Protein</b>                      | <b>24.00 g</b>   | NLT 90% of Labeled amount i.e., 21.6 g<br>NMT 110% of Labeled amount i.e., 26.4 g       | 24.23 g                |
|       | <b>Carbohydrate</b>                 | <b>7.64 g</b>    | NLT 90% of Labeled amount i.e., 6.87 g<br>NMT 110% of Labeled amount i.e., 8.40 g       | 7.58 g                 |
|       | <b>Fat</b>                          | <b>1.01 g</b>    | NLT 90% of Labeled amount i.e., 0.90 g<br>NMT 110% of Labeled amount i.e., 1.11 g       | 1.04 g                 |
|       | <b>Sodium</b>                       | <b>174.00 mg</b> | NLT 90% of Labeled amount i.e., 156.60 mg<br>NMT 110% of Labeled amount i.e., 191.40 mg | 184.19 mg              |
|       | <b>potassium</b>                    | <b>235.44 mg</b> | NLT 90% of Labeled amount i.e., 211.89 mg<br>NMT 110% of Labeled amount i.e., 258.98 mg | 223.11 mg              |
| 7.    | <b>Microbial Limit Test</b>         |                  |                                                                                         |                        |
|       | <b>Total Aerobic Count</b>          |                  | NMT 10,000 cfu/g                                                                        | 4243 cfu/g             |
|       | <b>Total Yeast &amp; Mould</b>      |                  | NMT 1000 cfu/g                                                                          | 10 cfu/g               |
|       | <b>Escherichia coli</b>             |                  | Should be absent/g                                                                      | Absent                 |
|       | <b>Salmonella Species</b>           |                  | Should be absent/25g                                                                    | Absent                 |
|       | <b>P. aeruginosa</b>                |                  | Should be absent/g                                                                      | Absent                 |
|       | <b>Staphylococcus aureus</b>        |                  | Should be absent/g                                                                      | Absent                 |

**Remarks:** The Product complies / ~~does not comply~~ with respect to in-house specification

**Prepared by:**

**Date:**

  
01/08/2026

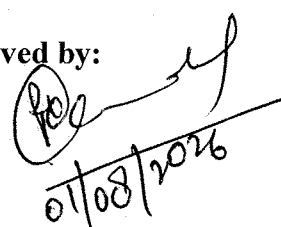
**Checked by:**

**Date:**

  
01/08/2026

**Approved by:**

**Date:**

  
01/08/2026