

**COCREATE GLOBAL TECHNOLOGIES PRIVATE LIMITED****CIN: U21009KA2023PTC179006****Registered address:** L73, Attic Space, 15th Cross Road, HSR Layout,  
Bangalore Urban- 560102, Karnataka, India.**Email:** info@scimplify.com**Website:** [www.scimplify.com](http://www.scimplify.com)**CERTIFICATE OF ANALYSIS**

|                              |                         |                    |          |
|------------------------------|-------------------------|--------------------|----------|
| <b>Material/Product Name</b> | Whole Milk Powder (WMP) |                    |          |
| <b>Batch Number</b>          | SCI-06                  | <b>Quantity</b>    | 5000 Kg  |
| <b>Mfg. Date</b>             | Jan-2026                | <b>Expiry Date</b> | Jul-2027 |

| S. No. | Test Parameter                                      | Specification                                                      | Result                        |
|--------|-----------------------------------------------------|--------------------------------------------------------------------|-------------------------------|
| 1.     | Physical Appearance                                 | White with greenish tinge to light cream in color, free from lumps | Creamy white, Free from lumps |
| 2.     | Flavor and taste                                    | Pleasant & clean                                                   | Pleasant & Clean              |
| 3.     | Moisture % (by mass)                                | 4.0 (max)                                                          | 2.92                          |
| 4.     | Fat % (by mass)                                     | 26.0 (min)                                                         | 26.34                         |
| 5.     | Titrateable Acidity<br>(ml of 0.1N NaOH/10g of SNF) | 18.0 ML (Max)                                                      | 12.4                          |
| 6.     | Insolubility Index (in ml)                          | 2.0 (max)                                                          | 0.25                          |
| 7.     | Milk Protein in milk solid not fat                  | 34.00 (min)                                                        | 26.21                         |
| 8.     | Total Ash (ODB) % by mass                           | 7.3 (max)                                                          | 5.82                          |
| 9.     | Preservatives, Neutralizers and Adulterants         | Negative                                                           | Negative                      |
| 10.    | Total Bacterial Count per gm. (max)                 | 10000                                                              | 4100                          |
| 11.    | Coliform count per gm. (max)                        | <10                                                                | Absent                        |
| 12.    | Yeast and Moulds, cfu/g                             | <50                                                                | Absent                        |
| 13.    | Escherichia Coli                                    | Absent                                                             | Absent                        |
| 14.    | Salmonella / 25g                                    | Absent                                                             | Absent                        |
| 15.    | Staphylococcus aureus, cfu/g                        | Absent                                                             | Absent                        |
| 16.    | Enterobacteriaceae Cfu/g                            | <10                                                                | Absent                        |

**Remarks:** The Material **Complies** as per above specifications.

|             |                                                                                         |                                                                           |                                                                         |
|-------------|-----------------------------------------------------------------------------------------|---------------------------------------------------------------------------|-------------------------------------------------------------------------|
| ----        | <b>Prepared By</b>                                                                      | <b>Reviewed By</b>                                                        | <b>Approved By</b>                                                      |
| <b>Name</b> | Karthik V Suvarna                                                                       | Ganesh Pawar                                                              | Kumar V                                                                 |
| <b>Date</b> | 05/02/2026                                                                              | 05/02/2026                                                                | 05/02/2026                                                              |
| <b>Sign</b> | <u>Karthik Suvarna</u><br><small>Karthik Suvarna (Feb 5, 2026 13:54:17 GMT+5.5)</small> | <u>Ganesh.p</u><br><small>Ganesh.p (Feb 5, 2026 14:02:30 GMT+5.5)</small> | <u>Kumar V</u><br><small>Kumar V (Feb 5, 2026 14:07:55 GMT+5.5)</small> |

**\* This Certificate of Analysis has been reviewed and approved by electronic signature.**