

# TEST REPORT

ULR-TC546023000034143F

Test Report No. BLR/F(C/M)/23/029017 A1

Dated 2023-11-03



|  |   |   |
|--|---|---|
| Issued to  | : | NAKPRO NUTRITION<br>3rd Floor, No. 70/1, Nakoda Dairy Pvt Ltd, H.B.Samaja Road, 4th Cross,<br>Basavanagudi,<br>Bengaluru Urban District, Karnataka,<br>India - 560004.  |
| Attention  | : | Mr. Vivek,  |
| Customer Ref. No.                                  | : | Letter , Dated : 2023-09-29   |
| Sample Particulars                                 | : |   |
| Sample Name  | : | Nakpro Pea Protein Isolate-Chocolate  |
| Sample No.   | : | BLR/F(C/M)/23/029017 A1   |
| Batch No. / Lot No. / Mfg. Date / Best Before Date | : | Batch No : PEACH0823   Date of Packing : 19.08.23   Date of Expiry : 19.02.25   |
| Sample Package / Quantity                          | : | Trade Pack : 500 gm X 01 Number   |
| Sampled by   | : | Sample Collected By Representative of TÜV SÜD South Asia Pvt Ltd ( Mr. Ravi R )<br>Sample Collected at M/s. NAKPRO NUTRITION, 3rd Floor, No. 70/1, Nakoda Dairy Pvt Ltd, H.B.Samaja Road, 4th Cross, Basavanagudi, Bengaluru Urban District, Karnataka, India - 560004. Sample Collected Date & Time : 30.09.2023 & 01:07pm |
| Sampling Location                                  | : |   |
| Sampling Protocol                                  | : | Not Applicable  |
| Sample Condition                                   | : | Received in Good Condition  |
| Date of Sample Receipt                             | : | 2023-09-30  |
| Date of Analysis                                   | : | 2023-09-30  |
| Date of Completion                                 | : | 2023-10-07  |

The report no BLR/F(C/M)/23/029017 dated 2023-10-09 has been superseded. The test report is amended in terms of changing the test report format as per customer request.

By accepting this document the customer hereby agrees and accepts the 'Terms & Conditions' and the relevant 'Testing & Certification Regulations' of TÜV SÜD South Asia Pvt. Ltd. which are available at Company's website at the link- <https://www.tuvsud.com/en-in/terms-and-conditions>

**Note: For any technical query, please contact . V G Ramesh at Ramesh.Vg@tuvsud.com and for any complaint please contact .Arun George at arun.george@tuvsud.com**

Note: (1) The results relate only to the items tested, (2) the test report shall not be reproduced except in full without the written approval of the laboratory (3) For details of the accredited scope, please contact laboratory or accreditation body website. (4) The correctness of the information related to sample(s) in the Test Request Form/Customer letterhead/Email is the customer's responsibility. The laboratory reports the said information in the test report and is not liable for the same.

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### RESULTS

#### Test Results – Accredited Parameters

| Sr. No.                        | Parameter                                      | Unit                         | LOQ  | Result       | Test Method   |
|--------------------------------|--|------------------------------|------|--------------|---|
| <b>Chemical :</b>              |  |                              |      |              |   |
| 1.                             | Added Sugar                                    | g/100g                       | -    | < 0.5        | FSSAI manual for Analysis of Beverages (Coffee, Tea, Cocoa, Chicory), Sugar and Sugar Products and Confectionery Products A 10 : 2015 |
| 2.                             | Energy   | Kcal/100 g                   | -    | 378.0        | LAB_P_SOP_239   |
| 3.                             | Protein  | On Dry Basis (NX6.38) g/100g | -    | 72.6         | IS 7219 : 1973  |
| 4.                             | Total Carbohydrates                            | g/100g                       | -    | 14.91        | IS: 1656 – 2022   |
| 5.                             | Total Fat                                      | g/100g                       | -    | 5.65         | LAB_P_SOP_73  |
| 6.                             | Saturated Fat                                  | g/100g                       | 0.1  | 1.80         | 996.06, Chapter 41, AOAC 21st Edition, 2019   |
| 7.                             | Trans Fat ( Elaidic Acid & Linolelaidic Acid ) | g/100g                       | 0.1  | BLQ          | 996.06, Chapter 41, AOAC 21st Edition, 2019   |
| 8.                             | Polyunsaturated Fatty Acids                    | g/100g                       | 0.1  | 1.94         | 996.06, Chapter 41, AOAC, 21st Edition, 2019  |
| 9.                             | Monounsaturated Fatty Acid                     | g/100g                       | 0.1  | 1.91         | 996.06, Chapter 41, AOAC 21st Edition,2019  |
| 10.                            | Cholesterol Content                            | mg/100g                      | -    | 3.27         | LAB_P_SOP_230   |
| <b>Metals &amp; Minerals :</b> |  |                              |      |              |   |
| 11.                            | Sodium as Na                                   | mg/100g                      | -    | 867.6        | LAB_P_SOP_416   |
| 12.                            | Calcium as Ca                                  | mg/100g                      | -    | 95.5         | LAB_P_SOP_416   |
| 13.                            | Methyl Mercury as Hg                           | mg/kg                        | 0.05 | BLQ          | LAB_P_SOP_221   |
| 14.                            | Mercury as Hg                                  | mg/kg                        | 0.05 | BLQ          | LAB_P_SOP_221   |
| 15.                            | Cadmium as Cd                                  | mg/kg                        | 0.05 | 0.07         | LAB_P_SOP_221   |
| 16.                            | Tin as Sn                                      | mg/kg                        | 2.0  | BLQ          | Lab_P_SOP_221   |
| 17.                            | Arsenic as As                                  | mg/kg                        | 0.05 | BLQ          | LAB_P_SOP_221   |
| 18.                            | Copper as Cu                                   | mg/kg                        | 2.0  | 19.58        | LAB_P_SOP_221   |
| 19.                            | Lead as Pb                                     | mg/kg                        | 0.05 | 0.06         | LAB_P_SOP_221   |
| <b>Analytical :</b>            |  |                              |      |              |   |
| 20.                            | Melamine Content                               | mg/kg                        | 0.1  | Not Detected | Lab_P_SOP_112   |
| <b>Microbiology :</b>          |  |                              |      |              |   |
| 21.                            | Sulphite Reducing Clostridia                   | cfu/g                        | -    | <10          | ISO 15213 - 2015  |
| 22.                            | Staphylococcus aureus                          | cfu/g                        | -    | <10          | ISO 6888 - 1 : 1999   |
| 23.                            | Bacillus cereus                                | cfu/g                        | -    | <10          | ISO 7932 : 2004   |
| 24.                            | Total Aerobic Plate Count                      | cfu/g                        | -    | <10          | ISO 4833-1 : 2003   |
| 25.                            | Yeast & Mould Count                            | cfu/g                        | -    | <10          | ISO 21527 - 2 : 2008  |
| 26.                            | Salmonella                                     | /25g                         | -    | Absent       | ISO 6579 - 1 : 2017   |

Laboratory:  
TÜV SÜD South Asia Pvt. Ltd.  
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|     |                        |       |   |        |                    |
|-----|------------------------|-------|---|--------|--------------------|
| 27. | Listeria monocytogenes | /25g  | - | Absent | ISO 11290-1 : 2017 |
| 28. | Coliform Count         | cfu/g | - | <10    | ISO 4832 : 2006    |

NOTE: Unless otherwise agreed upon, Pass or Fail or Statement of compliance verdicts are given based on the measured values without any considerations of measurement uncertainties. Every test method has a measurement uncertainty which has been evaluated by the laboratory and are available on request. By taking measurement uncertainties into account it might happen that measured values can neither be assessed as Pass nor as Fail.

LOQ: Limit of Quantification; BLQ: Below Limit of Quantification.

Authorized By

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Jagadeep Sagar C  
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Authorized By

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(Analyst)

Authorized By

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- END OF TEST REPORT -