

**TEST REPORT NO 492449/22/GDY**

|   |                   |  |
|---|-------------------|--|
| <b>Client</b><br><b>SFD SPÓŁKA AKCYJNA</b><br>GŁOGOWSKA 41<br>45315 OPOLE |                   | <b>Sample (according to declaration of Client)</b><br>Sample description: ALLNUTRITION WHEY PROTEIN 908 g cookie<br>Batch: 01.2024.EX1.T15<br>Production date: 31.01.2022<br>Expiry date: 31.01.2024 |
| Sample reception date:  | <b>31.10.2022</b> | Sample status: no objections<br><br>Sample received from the Client  |
| Start of analysis   | <b>07.11.2022</b> |  |
| End of analysis   | <b>18.11.2022</b> |  |
| Test report date  | <b>18.11.2022</b> |  |

| Test Method   | Unit    | Result |
|---|---------|--------|
| * # Sugars - profile <sup>3)</sup><br>SLMB No. 501.2:2008, mod., SOP:00.15610.L |         |        |
| Fructose  | g/100 g | < 0,1  |
| Galactose   | g/100 g | < 0,1  |
| Glucose   | g/100 g | 0,1    |
| Sucrose   | g/100 g | <0,1   |
| Lactose   | g/100 g | 3,5    |
| Maltose   | g/100 g | 0,3    |
| Maltotriose   | g/100 g | 0,6    |
| Sugar (total mono- and disacharides)  | g/100 g | 3,9    |
| * Protein (N*6,38)<br>PB-116 ed. III of 11.08.2020                              | %       | 68,5   |
| * Protein (N*6,38) on dry matter<br>Calculated                                  | %       | 72,9   |
| Moisture<br>PN-ISO 5550:2010  | %       | 5,97   |
| * Fat<br>PB-286 ed. I of 26.09.2014   | g/100 g | 5,5    |
| * Proteinogenic amino acids <sup>1)</sup><br>PB-53/HPLC ed. II of 30.12.2008    |         |        |
| Aspartic acid   | %       | 7,40   |
| Glutamic acid <sup>2)</sup>   | %       | 12,9   |
| Serine  | %       | 3,73   |
| Histidine   | %       | 1,29   |
| Glycine   | %       | 1,33   |
| Arginine  | %       | 1,78   |
| Threonine   | %       | 4,84   |



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|               |   |      |
|---------------|---|------|
| Alanine       | % | 3,66 |
| Proline       | % | 4,35 |
| Tyrosine      | % | 2,18 |
| Valine        | % | 4,18 |
| Methionine    | % | 1,67 |
| Cysteine      | % | 1,42 |
| Isoleucine    | % | 4,57 |
| Leucine       | % | 7,68 |
| Phenylalanine | % | 2,34 |
| Lysine        | % | 6,74 |

- 1) Aspartic acid - the result is the sum of asparagine, aspartic acid and its salts.  
Glutamic acid - the result is the sum of glutamine, glutamic acid and its salts.  
Cysteine - the result is the sum of cystine and cysteine.
- 2) Podany wynik jest poza zakresem akredytacji. Zakres akredytacji od 0,005 do 10 %.
- 3) The symbol "<" means a result below the limit of quantification of the analytical method.

Test: Sugars - profile was performed in laboratory with an accreditation number D-PL-14038-01-00

Authorized by:

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Subcontracted test results are authorised by persons authorised by the external provider.

The test report bears the certified electronic seal of J.S. Hamilton Poland Sp. z o.o.

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### THE END OF THE REPORT

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\* Test method accredited

# Test performed by external provider