



## TEST REPORT NO 197005/25/GDY

|                                                                                                            |            |                                                                                                                                                            |  |
|------------------------------------------------------------------------------------------------------------|------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Client<br><b>NATU CARE SPÓŁKA Z OGRANICZONĄ<br/>ODPOWIEDZIALNOŚCIĄ</b><br>Okopowa 58/72<br>01-042 Warszawa |            | Sample (according to declaration of Client)<br>Sample description: Omega-3 550 mg<br>Batch: 2027<br>Production date: 01.04.2025<br>Expiry date: 01.04.2027 |  |
| Sample reception date:                                                                                     | 22.03.2025 | Sample status: no objections<br><br>Sample received from the Client                                                                                        |  |
| Start of analysis                                                                                          | 25.03.2025 |                                                                                                                                                            |  |
| End of analysis                                                                                            | 07.04.2025 |                                                                                                                                                            |  |
| Test report date                                                                                           | 07.04.2025 |                                                                                                                                                            |  |

| Test Method                                                                                                                                             | Unit                   | Result                     | Criteria | Statement of conformity |
|---------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|----------------------------|----------|-------------------------|
| * Allergen content - gluten (Mendez R5 antibodies) <sup>1)2)</sup><br>PB-394 ed. III of 23.04.2020 based on the manufacturer's instructions             | mg/kg                  | below limit of detection   | ≤20      | Pass                    |
| * Content of elements <sup>3) 4)</sup><br>PN-EN 15763:2010                                                                                              |                        |                            |          |                         |
| Lead (Pb)                                                                                                                                               | mg/kg                  | < 0,010 (0,010 ± 0,003)    | ≤ 3,0    | Pass                    |
| Arsenic (As)                                                                                                                                            | mg/kg                  | < 0,010 (0,010 ± 0,002)    | -        | -                       |
| Cadmium (Cd)                                                                                                                                            | mg/kg                  | < 0,0010 (0,0010 ± 0,0002) | ≤ 1,0    | Pass                    |
| Mercury (Hg)                                                                                                                                            | mg/kg                  | < 0,0010 (0,0010 ± 0,0002) | ≤ 0,10   | Pass                    |
| * Aerobic colony count at 30°C<br>PN-EN ISO 4833-2:2013-12; PN-EN ISO 4833-2:2013-12/A1:2022-06                                                         | cfu/g                  | <1,0x10 <sup>2</sup>       | -        | -                       |
| * Number of yeasts and moulds at 25°C<br>PN-ISO 7954:1999 (withdrawn)                                                                                   | cfu/g                  | <1,0x10 <sup>1</sup>       | -        | -                       |
| * Presence of coagulase-positive staphylococci (Staphylococcus aureus and other species) in 1 g<br>PN-EN ISO 6888-3:2004; PN-EN ISO 6888-3:2004/AC:2005 | in 1 g                 | Not detected               | -        | -                       |
| * Presence of Escherichia coli in 1 g<br>PN-ISO 7251:2006                                                                                               | in 1 g                 | Not detected               | -        | -                       |
| * Presence of Salmonella spp. in 25 g<br>PN-EN ISO 6579-1:2017-04; PN-EN ISO 6579-1:2017-04/A1:2020-09                                                  | in 25 g                | Not detected               | -        | -                       |
| * Presence of Listeria spp. in 25 g<br>PN-EN ISO 11290-1:2017-07                                                                                        | in 25 g                | Not detected               | -        | -                       |
| Anisidine value<br>PN-EN ISO 6885:2016-04                                                                                                               | -                      | 10,4 ± 2,6                 | -        | -                       |
| Peroxide value<br>PN-EN ISO 3960:2017-03                                                                                                                | meq O <sub>2</sub> /kg | 4,1 ± 1,0                  | -        | -                       |
| Totox index<br>Totox index                                                                                                                              | -                      | 18,6 ± 4,6                 | -        | -                       |



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\* Content of polycyclic aromatic hydrocarbons / PAHs <sup>3) 4) 5) 6)</sup>  
PB-506 ed. 1 of 22.11.2024

|                                                                                  |       |                   |   |   |
|----------------------------------------------------------------------------------|-------|-------------------|---|---|
| Benzo(a)anthracene                                                               | µg/kg | < 1,0 (1,0 ± 0,4) | - | - |
| Benzo(a)pyrene                                                                   | µg/kg | < 1,0 (1,0 ± 0,4) | - | - |
| Benzo(b)fluoranthene                                                             | µg/kg | < 1,0 (1,0 ± 0,4) | - | - |
| Chrysene                                                                         | µg/kg | < 1,0 (1,0 ± 0,4) | - | - |
| Sum of PAHs (benzo(a)pyrene, benzo(a)anthracene, chrysene, benzo(b)fluoranthene) | µg/kg | < 1,0 (1,0 ± 0,4) | - | - |

- 1) Immunoenzymatic method ELISA.  
Limit of detection: 3 mg/kg.  
Limit of quantification: 5 mg/kg.  
Measurement range: 5-80 mg/kg.  
Specificity: the fraction of gluten from wheat, rye, barley.  
No cross reactivity to: adzuki bean, almond, black eye pea, bovine gelatin, brazil nut, rice, buckwheat, cashew, chestnut, chick pea, cocoa, coconut, shrimp, egg, golden flaxseed, lentil, green split peas, hazelnut, kidney bean, macadamia nut, pork, beef, chicken, turkey, oats, peanut, pecan, pine nut, pistachio, poppy seed, porcine gelatin, potato flour, pumpkin seed, rice, sesame seed, soy lecithin, soy, sunflower seed, tapioca, walnut, whey, corn syrup, wine, yeast, cinnamon (ground), peppercorn, cranberry, amaranth, corn, millet.
- 2) Commission Implementing Regulation (EU) No 828/2014 of 30 July 2014 on the requirements for the provision of information to consumers on the absence or reduced presence of gluten in food.
- 3) The lower limit of the measuring range of the accredited method, which is also the limit of quantification set by the Laboratory.
- 4) Commission Regulation (EU) 2023/915 of 25 April 2023, as amended, on maximum levels for certain contaminants in food and repealing Regulation (EC) No 1881/2006.
- 5) Individual results below the limit of quantification were not included in the sum of PAHs calculation.
- 6) The limit of quantification for individual compounds: Benzo(a)anthracene, Benzo(a)pyrene, Benzo(b)fluoranthene, Chrysene, sum of PAHs (benzo(a)pyrene, benzo(a)anthracene, chrysene, benzo(b)fluoranthene) is 1,0 µg/kg.

## Authorized by:

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ID: 94, Analysis Expert, Spectrometry Laboratory  
ID: 183, Analysis Expert, Microbiology Laboratory  
ID: 346, Analysis Expert, Nutrition Analysis Laboratory  
ID: 422, Analysis Expert, Gas Chromatography Laboratory  
ID: 434, Analysis Expert, Classical Analysis Laboratory  
ID: 588, Senior Analysis Specialist, Molecular Biology Laboratory

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

## Laboratory address:

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\* Test method accredited

# Test performed by external provider

THE END OF THE REPORT