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AB 1334

Hero Pro LTD
Office 312B
High Street North
182-184 London E6 2JA
WIELKA BRYTANIA

Issue date 23.09.2024

# Analytical report AR-24-RE-092471-01

## Sample code 122-2024-00155977

| | |
|---|---|
| x **Type of sample** | Apatil Max - 60vcaps |
| x **Prescriber** | Hero Pro LTD |
| x **Purchase order date** | 12.09.2024 |
| x **Client Purchase order nr.** | 116267/01W/09/2024 |
| **Reception date** | 18.09.2024 |
| **Transport by** | Courier |
| **Sample condition** | acceptable |
| **Transport condition** | at ambient temp. |
| x **Date of sampling** | 12.09.2024 |
| x **Sampling Person** | Principal |
| x **Type of sampling** | no data |
| x **Purpose of the testing** | non-specific |
| x **Batch number** | APM21082024 |
| x **Packaging** | słoik |
| **Number of tested samples** | 1 |
| **Start analysis** | 18.09.2024 |
| **End Analysis** | 22.09.2024 |

## Results / Outcomes

**UM276** **Aerobic plate count, Pour plate technique (A)**

Method PN-EN ISO 4833-1:2013-12+A1:2022-06, Total aerobic bacteria 30°C <10>30000000 /g (1-5) PC-Guss-ISO 4833, E-Cultural technique (non-chromogenic media)

| | | |
|---|---|---|
| Aerobic Plate Count 30°C | < 10 | cfu/g |

**UM2PF** **The presence of Salmonella spp., Breeding method with biochemical and serological confirmation (A)**

Method PN-EN ISO 6579-1:2017-04+A1:2020-09, D-Cultural technique (non-chromogenic media)

| | | |
|---|---|---|
| Salmonella | Not Detected | /25 g |

**UM7CU** **The presence of Listeria monocytogenes, Breeding method with biochemical confirmation (A)**

Method PN-EN ISO 11290-1:2017-07, D-Cultural techn. (chrom. + non-chromogenic media)

| | | |
|---|---|---|
| Listeria monocytogenes | Not Detected | /25 g |

**UMIMW** **Coagulase positive Staphylococcus D Abs Pres /1 g ISO 6888-3 (A)**

Method PN-EN ISO 6888-3:2004+AC:2005, D-Cultural technique (MPN tubes)

**Analytical report** AR-24-RE-092471-01

**Sample code** 122-2024-00155977

| | | | |
|---|---|---|---|
| Coagulase positive Staphylococcus | | Not Detected | /1 g |

**UMLS5** **The presence of presumptive Escherichia coli, Breeding method with biochemical confirmation (A)**

Method PN-ISO 7251:2006, D-Cultural technique (non-chromogenic media)

| | | | |
|---|---|---|---|
| Escherichia Coli | | Not Detected | /1 g |

**ZM02A** **Yeasts & Moulds E [PB/MBK/40] <10 >1 500 000 /g (1-4) PYM-PF 3M™ Petrifilm™ Rapid Yeast and Mold Cou (A)**

Method PB/MBK/40 issue 01 of 13.12.2017

| | | | |
|---|---|---|---|
| Yeasts & Moulds | | < 10 | cfu/g |

A = Method accredited

x = Data provided by the customer

Matysiewicz

Authorized by:
Marta Pawłowska - Junior Assistant

Approved by Magdalena Matysiewicz
Analytical Service Manager

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**- END OF REPORT -**

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WIELKA BRYTANIA

Issue date 27.09.2024

# Analytical report AR-24-RE-093898-02

Supplement of raport No.: AR-24-RE-093898-01

## Sample code 122-2024-00156003

| | |
|---|---|
| x **Type of sample** | Apatil Max - 60vcaps |
| x **Prescriber** | Hero Pro LTD |
| x **Purchase order date** | 12.09.2024 |
| x **Client Purchase order nr.** | 116267/01W/09/2024 |
| **Reception date** | 18.09.2024 |
| **Transport by** | Courier |
| **Sample condition** | acceptable |
| **Transport condition** | at ambient temp. |
| x **Date of sampling** | 12.09.2024 |
| x **Sampling Person** | Principal |
| x **Type of sampling** | no data |
| x **Purpose of the testing** | non-specific |
| x **Best before date** | 08.2026 |
| x **Batch number** | APM21082024 |
| **Number of tested samples** | 1 |
| **Start analysis** | 18.09.2024 |
| **End Analysis** | 26.09.2024 |

## Results / Outcomes

**E8006** **Cadmium content (A)**

Method PN-EN 15763:2010, Inductively coupled plasma ionization mass spectrometry method (ICP-MS)
Eurofins Polska SP. z o.o. (Łódź), accreditation nr. AB 1334

| | | | |
|---|---|---|---|
| Cadmium content | 0,019 | mg/kg | ± 0,005 |

**E8007** **Arsenic content (A)**

Method PN-EN 15763:2010, Inductively coupled plasma ionization mass spectrometry method (ICP-MS)
Eurofins Polska SP. z o.o. (Łódź), accreditation nr. AB 1334

| | | | |
|---|---|---|---|
| Arsenic content | 0,029 | mg/kg | ± 0,007 |

**E8008** **Lead content (A)**

Method PN-EN 15763:2010, Inductively coupled plasma ionization mass spectrometry method (ICP-MS)

**Analytical report** AR-24-RE-093898-02

**Sample code** 122-2024-00156003

AR-24-RE-093898-01

Eurofins Polska SP. z o.o. (Łódź), accreditation nr. AB 1334

| | | | | |
|---|---|---|---|---|
| Lead content | 0,153 | | mg/kg | ± 0,038 |

**E8009** **Mercury content (A)**

Method PN-EN 15763:2010, Inductively coupled plasma ionization mass spectrometry method (ICP-MS)

Eurofins Polska SP. z o.o. (Łódź), accreditation nr. AB 1334

| | | | | |
|---|---|---|---|---|
| Mercury content | <0,005 | * | mg/kg | 0.005 ± 0.001 |

* = less than the limit of quantification

A = Method accredited

+/- Uncertainty of measurement presented as expanded uncertainty of measurement (95%; k=2). For test results given in the form „<or>”, the given uncertainty of measurement applies only to the lower or upper limit of the accredited measuring range, respectively.

x = Data provided by the customer

D4 - Reason for completion. No expiry date. The data to be completed were provided by the customer.

Grzywińska Aleksandra

Authorized by:
Paulina Eppa - Senior Assistant – Chemical Department

Approved by Aleksandra Grzywińska
Analytical Service Assistant

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**- END OF REPORT -**

AB 079

# TEST REPORT NO 621264/24/GDY/Z1

## Replaces test report no. 621264/24/GDY of 04.10.2024

| | |
|---|---|
| Client<br>**HERO PRO LTD**<br>**Office 312b, 182 -184 High Street North**<br>**E6 2JA London** | Sample (according to declaration of Client)<br>Sample description: Apatil Max - 60vcaps<br>Batch: APM21082024<br>Production date: 21.08.2024<br>Expiry date: 31.08.2026<br><br>Sample number: 570537/24/GDY |
| Sample reception date: **14.09.2024**<br>Start of analysis **16.09.2024**<br>End of analysis **23.09.2024**<br>Test report date **04.10.2024** | Sample status: no objections<br><br>Sample received from the Client |

| **Test Method** | **Unit** | **Result** |
|---|---|---|
| * Content of elements<br>PN-EN 15763:2010 | | |
| Lead (Pb) | mg/kg | 0,15 |
| Arsenic (As) | mg/kg | 0,030 |
| Cadmium (Cd) | mg/kg | 0,023 |
| Mercury (Hg) | mg/kg | 0,0025 |
| * Aerobic colony count at 30°C<br>PN-EN ISO 4833-1:2013-12; PN-EN ISO 4833-1:2013-12/A1:2022-06 | cfu/g | $8{,}0x10^1$ |
| * Number of yeasts and moulds at 25°C<br>PN-ISO 7954:1999 (withdrawn) | cfu/g | $<1{,}0x10^1$ |
| * 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 monocytogenes in 25 g<br>PN-EN ISO 11290-1:2017-07 | in 25 g | Not detected |

Authorized by:
ID: 94, Analysis Expert, Spectrometry Laboratory
ID: 458, Senior Analysis Specialist, Microbiology Laboratory
ID: 1489, Senior Analysis Specialist, Microbiology Laboratory

Identification of the change: scope of tests

The test report bears the certified electronic seal of J.S. Hamilton Poland Sp. z o.o.
Laboratory address:
Chwaszczyńska 180, 81-571 Gdynia



J.S. HAMILTON POLAND Sp. z o.o.
TESTING LABORATORY
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AB 079

# TEST REPORT NO 621264/24/GDY/Z1
## Replaces test report no. 621264/24/GDY of 04.10.2024

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* Test method accredited
\# Test performed by external provider

THE END OF THE REPORT



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