









AB 079

## **TEST REPORT NO 591231/24/GDY**

Client Nutra Group Limited Makariou III & Evagorou 1-7 MITSI 3 1065 Nicosia		Sample (according to declaration of Client)  Sample description: Colladiox Pro is a dietary supplement that improves joint and bone endurance. Thanks to its collagen content, Colladiox Pro also contributes to enhancing skin firmness and the condition of hair and nails.
Sample reception date:	27.09.2024	Sample status: no objections
Start of analysis	28.09.2024	
End of analysis	09.10.2024	Sample received from the Client
Test report date	09.10.2024	

Test Method	Unit	Result	Criteria	Statement of conformity		
* Aerobic colony count at 30°C PN-EN ISO 4833-1:2013-12; PN-EN ISO 4833- 1:2013-12/A1:2022-06	cfu/g	<1,0x10¹	-	-		
* Number of yeasts and moulds at 25°C PN-ISO 7954:1999 (withdrawn)	cfu/g	<1,0x10¹	-	-		
* Presence of Salmonella spp. in 25 g PN-EN ISO 6579-1:2017-04; PN-EN ISO 6579- 1:2017-04/A1:2020-09	in 25 g	Not detected	-	-		
* Presence of Escherichia coli in 1 g PN-ISO 7251:2006	in 1 g	Not detected	-	-		
* Presence of coagulase-positive staphylococci (Staphylococcus aureus and other species) in 1 g PN-EN ISO 6888-3:2004; PN-EN ISO 6888- 3:2004/AC:2005	in 1 g	Not detected	-	-		
* Content of elements <sup>5) 7)</sup> PN-EN 15763:2010						
Lead (Pb)	mg/kg	0,016 ± 0,004	≤ 3,0	Pass		
Cadmium (Cd)	mg/kg	< 0,0010 (0,0010 ± 0,0002)	≤ 1,0	Pass		
Mercury (Hg)	mg/kg	0,0021 ± 0,0004	≤ 0,10	Pass		
* Polycyclic aromatic hydrocarbons / PAHs <sup>5) 6) 7)</sup> PB-117/HPLC ed. VI of 20.01.2019						
Benzo(a)pyrene	μg/kg	< 1,0 (1,0 ± 0,2)	-	-		
Sum of PAHs (benzo(a)pyrene, benz(a)anthracene, chrysene, benzo(b)fluoranthene)	μg/kg	below quantification limit	-	-		
* Vitamin D3 <sup>1) 2) 3) 4)</sup> PN-EN 12821:2009						
Vitamin D3 (cholecalciferol)	μg/dose	9,34 ± 1,40	10 +50%/-20%	Pass		
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- 1) Dose declared by the Client: 2 capsules.
- <sup>2)</sup> Capsule weight declared by the Client: 490 mg.
- 3) Packaging label.











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- 4) Guidance Document for competent authorities for the control of compliance with EU legislation on: Regulation (EU) No 1169/2011 of the European Parliament and of the Council of 25 October 2011 on the provision of food information to consumers, amending Regulations (EC) No 1924/2006 and (EC) No 1925/2006 of the European Parliament and of the Council, and repealing Commission Directive 87/250/EEC, Council Directive 90/496/EEC, Commission Directive 1999/10/EC, Directive 2000/13/EC of the European Parliament and of the Council, Commission Directives 2002/67/EC and 2008/5/EC and Commission Regulation (EC) No 608/2004 and Council Directive 90/496/EEC of 24 September 1990 on nutrition labelling of foodstuffs and Directive 2002/46/EC of the European Parliament and of the Council of 10 June 2002 on the approximation of the laws of the Member States relating to food supplements with regard to the setting of tolerances for nutrient values declared on a label, December 2012. Table 2.
- 5) The lower limit of the measuring range of the accredited method, which is also the limit of quantification set by the Laboratory.
- 6) Limit of quantification for benzo(a)pyrene, benz(a)anthracene, chrysene, benzo(b)fluoranthene: 1,0 (1,0 ± 0,2) µg/kg.
- 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.

Authorized by:

- ID: 106, Analysis Expert, Microbiology Laboratory
- ID: 371, Senior Analysis Specialist, Spectrometry Laboratory
- ID: 394, Analysis Expert, Liquid Chromatography Laboratory
- ID: 758, Analysis Expert, Vitamin Analysis Laboratory
- ID: 1489, Senior Analysis Specialist, Microbiology Laboratory

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

Laboratory address:

Chwaszczyńska 180, 81-571 Gdynia

The results refer only to the samples received. When a measurement uncertainty is given, it is an expanded uncertainty estimated for a coverage factor k=2 at 95% confidence level and is not including sampling uncertainty, unless otherwise stated. When the conformity is stated J.S. Hamilton Poland Sp. z o.o. applies the simple acceptance decision rule in accordance with ILAC-G8:09/2019, unless otherwise reported. If the "result" column of the accredited method contains a record: "c" or """, it means, that it is the test outcome directly related to the lower or upper limit of the measuring range of the accredited method respectively. In such a case, the Laboratory presents the opinion and interpretation in the "statement of conformity" column, which is based on the obtained test outcome. This test report may not be copied in part without the prior written permission of J.S. Hamilton Poland Sp. z o.o. of does not permit the use of the PCA accreditation symbol AB 079 by customers, subcontractors, external service providers and other third parties. For further information please refer to the PCA document DA-02. The service confirmed by this report is subject to the General Terms and Conditions of Services of J.S. Hamilton Poland Sp. z o.o. published on www.hamilton.com.pl.

\* Test method accredited

# Test performed by external provider

THE END OF THE REPORT