

REPORT OF ANALYSIS No. 185090/19/SGDY

Client SWITZERLAND PHARMACY AG GROSSPETERANLAGE 29 CH-4052 BASEL		Sample description (according to declaration of Client) NATURE ESSENCE COLLAGEN 150 g Lot: 291903 Best before: 28-02-2021 Sample without any visible damages
Sample received:	2019-04-18	Order of 2019-04-17 The samples were delivered by Client
Analysis completed:	2019-04-25	
Report dated:	2019-04-26	

Test	Method	Unit	Result	Criteria	Parameter compliant / non-compliant
* Enumeration of mesophilic aerobic bacteria ¹⁾	PN-EN ISO 4833-1:2013-12	cfu/g	< 1,0x10 ¹	-	-
* Enumeration of fungi (molds and yeasts) ¹⁾	PN-ISO 7954:1999	cfu/g	< 1,0x10 ¹	-	-
* Detection of Escherichia coli ¹⁾	PN-ISO 7251:2006		absent in 1 g	-	-
* Detection of coagulase-positive staphylococci (Staphylococcus aureus and other species) ¹⁾	PN-EN ISO 6888-3:2004+AC:2005		absent in 1 g	-	-
* Detection of Salmonella spp ¹⁾	PN-EN ISO 6579:2003+AC:2014-11		absent in 25 g	-	-
* Polycyclic aromatic hydrocarbons (PAHs) ^{2)3) 2)3)}	PB-117/HPLC ed. VI of 20.01.2019				
Benzo(a)pyrene		µg/kg	< 1,0	≤ 10,0	compliant
Σ PAHs (Benzo(a)pyrene, Benz(a)anthracene, Chrysene, Benzo(b)fluoranthene)		µg/kg	below quantification limit	≤ 50,0	compliant
* Cadmium ²⁾	PB-68/ICP ed. III of 18.09.2012	mg/kg	< 0,002	≤ 1,0	compliant
* Lead ²⁾	PB-68/ICP ed. III of 18.09.2012	mg/kg	0,26 ± 0,03	≤ 3,0	compliant
* Mercury ²⁾	PB-30/CVAAS ed. V of 18.09.2012	mg/kg	< 0,0006	≤ 0,10	compliant

¹⁾ Commission Regulation (EC) No 2073/2005 of 15 November 2005. as amended, on microbiological criteria for foodstuffs.

²⁾ Commission Regulation (EC) No 1881/2006 of 19 December 2006, as amended, setting maximum levels for certain contaminants in foodstuffs.

³⁾ Limit of quantification for benzo(a)pyrene, benz(a)anthracene, chrysene, benzo(b)fluoranthene: 1,0 µg/kg.

END OF REPORT

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The results relate to the analysed samples only. Unless otherwise specified given measurement uncertainty was estimated for the coverage factor k=2 at 95% confidence level. Sampling uncertainty has not been taken into consideration. This Report cannot be reproduced partially without a prior written consent of J.S. Hamilton Poland Sp. z o.o. Responsibility of J.S. Hamilton Poland Sp. z o.o. is restricted exclusively to the results and statements presented in original copy of the Report. 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 subcontractor

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