AB 079

TEST REPORT NO 476616/23/GDY

Client **SFD SPÓŁKA AKCYJNA** GŁOGOWSKA 41 45315 OPOLE	Sample (according to declaration of Client) Sample description: ALLNUTRITION ALLDEYNN HAPPYROSE 120 TAB Batch: AD221104 Expiry date: 30.11.2024

Sample reception date:	07.09.2023	Sample status: no objections
Start of analysis	12.09.2023	
End of analysis	13.09.2023	Sample received from the Client
Test report date	13.09.2023	

Test Method	Unit	Result
* Content of elements PN-EN 15763:2010		
Lead (Pb)	mg/kg	0,055
Cadmium (Cd)	mg/kg	0,0077
Mercury (Hg)	mg/kg	0,0020

Authorized by:
Patrycja Galera, Senior Analysis Specialist, Spectrometry 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: "<" 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, whereas the given expanded measurement uncertainty relates only 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. The responsibility of J.S. Hamilton Poland Sp. z o.o. is limited solely to the data issued in its original. J.S. Hamilton Poland Sp. z o.o. 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

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AB 079

TEST REPORT NO 579126/22/GDY

Client	Sample (according to declaration of Client)
SFD SPÓŁKA AKCYJNA GŁOGOWSKA 41 45315 OPOLE	Sample description: ALLDEYNN HAPPYROSE 120 tab Batch: AD221101 Production date: 01.11.2022 Expiry date: 30.11.2024

Sample reception date:	**15.12.2022**	Sample status: no objections
Start of analysis	**16.12.2022**	
End of analysis	**29.12.2022**	Sample received from the Client
Test report date	**29.12.2022**	

Test Method	Unit	Result
* Aerobic colony count at 30°C PN-EN ISO 4833-1:2013-12	cfu/g	<1,0x10¹
* Number of yeasts and moulds at 25°C PN-ISO 21527-2:2009 (withdrawn)		
Number of yeasts	cfu/g	<1,0x10¹
Number of moulds	cfu/g	<1,0x10¹
* 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
* Presence of Escherichia coli in 1 g PN-ISO 7251:2006	in 1 g	Not detected
* 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 Listeria monocytogenes in 25 g PN-EN ISO 11290-1:2017-07	in 25 g	Not detected
* Content of elements PN-EN 15763:2010		
Lead (Pb)	mg/kg	0,068 ± 0,018
Cadmium (Cd)	mg/kg	0,0092 ± 0,0022
Mercury (Hg)	mg/kg	0,0037 ± 0,0007
* # Ethylene oxide HH-MA-M 03-064, GC-MS/MS: 2022-05		
2-Chloroethanol	mg/kg	< 0,010
Ethylene oxide, free	mg/kg	< 0,010
Ethylene oxide (sum of ethylene oxide and 2-chloro-ethanol expressed as ethylene oxide)	mg/kg	not detectable
* Vitamin B1 (thiamine) PN-EN 14122:2014-07	mg/tablet	1,18 ± 0,24

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TEST REPORT NO 579126/22/GDY

* Vitamin D3 PN-EN 12821:2009		
Vitamin D3 (cholecalciferol)	µg/tablet	3,65 ± 0,55
* Vitamin B6 PN-EN 14164:2014-08		
Vitamin B_6 (pyridoxine hydrochloride)	mg/tablet	3,53 ± 0,71
Vitamin B_6 (pyridoxine)	mg/tablet	2,91 ± 0,58
* Vitamin B2 (ryboflavin) PN-EN 14152:2014-07	mg/tablet	2,18 ± 0,44
* Vitamin B9 (folic acid) [1)] PB-327 ed. I of 30.11.2015		
Vitamīns B9 (folskābe)	µg/tablet	28,4 ± 5,7
* Net weight of 1 pcs PB-281 ed. IV of 11.01.2021 p. 8.2.	mg	483 (min. 472; max. 490) ± 15

1) Specificity: folic acid (pteroyl-L-glutamic acid), natural endogenous forms, levomefolic acid. No cross reactivity.

Test: Ethylene oxide was performed in laboratory with an accreditation number D-PL-14170-01-00

Authorized by:
Aleksandra Gorzała, Analysis Expert, Sample Homogenization and Physical Analysis Section
Anna Polanin, Manager, Microbiology Laboratory
Ewa Ostrach-Grzybowska, Analysis Expert, Vitamin Analysis Laboratory
Katarzyna Szpinda, Analysis Expert, Spectrometry Laboratory
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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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