

TEST REPORT NO 412241/22/GDY

Client SFD SPÓŁKA AKCYJNA GŁOGOWSKA 41 45315 OPOLE		Sample (according to declaration of Client) Sample description: SFD L-ARGININE REBREND 500 g natural Batch: 1S220744 Production date: 31.07.2022 Expiry date: 31.07.2024
Sample reception date:	14.09.2022	Sample status: no objections Sample received from the Client
Start of analysis	19.09.2022	
End of analysis	26.09.2022	
Test report date	26.09.2022	

Test Method	Unit	Result
* Aerobic colony count at 30°C PN-EN ISO 4833-1:2013-12	cfu/g	<1,0x10 ¹
* Number of yeasts and moulds at 25°C PN-ISO 21527-2:2009 (withdrawn)		
Number of yeasts	cfu/g	<1,0x10 ¹
Number of moulds	cfu/g	<1,0x10 ¹
* 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

Authorized by:
 Ada Okunek, Analysis Expert, Microbiology Laboratory
 Anna Polanin, Manager, Microbiology Laboratory

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

Laboratory address:
 Ks. Stanisława Kujota 8, 70-605 Szczecin

THE END OF THE REPORT

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

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Sample reception date:	14.09.2022	Sample status: no objections Sample received from the Client
Start of analysis	21.09.2022	
End of analysis	29.09.2022	
Test report date	29.09.2022	

Test Method	Unit	Result
* Free proteinogenic amino acids ¹⁾ PB-53/HPLC ed. II of 30.12.2008		
Arginine	mg/dose	2950

1) Dose declared by the Client: 3 g.

Authorized by:
Ewa Ostrach-Grzybowska, Analysis Expert, Vitamin Analysis 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 END OF THE REPORT

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