

## Analytical report AR-22-E8-055513-01

**Sample code** 297-2022-00078576

Issue date 25.07.2022

<b>Client</b>	SFD S.A. ul. Głogowska 41 45-315 Opole POLSKA
<b>x Type of sample</b>	SFD Collagen Premium 400 g 005-32419-2881349
<b>x Prescriber</b>	SFD S.A.
<b>x Purchase order date</b>	11.07.2022
<b>x Client Purchase order nr.</b>	1
<b>Transport by</b>	Courier
<b>x Sampling Person</b>	principal
<b>x Purpose of the testing</b>	fulfillment of legal requirements
<b>x Type of sampling</b>	to guarantee its representativeness
<b>Reception date</b>	14.07.2022
<b>x Batch number</b>	03.2024.51442
<b>x Best before date</b>	2024-03-31
<b>x Packaging</b>	manufacturer packaging
<b>Sample condition</b>	acceptable
<b>Transport condition</b>	at ambient temp.
<b>Number of tested samples</b>	1
<b>x Client sample code</b>	9
<b>Start analysis</b>	15.07.2022
<b>End Analysis</b>	23.07.2022

### Results / Outcomes

Test code	Parameter	Method	Result	Unit	Uncertainty of measurement
A7295	Calciferol quantified as cholecalciferol (A)	USP 41/ NF 36 method 1, LC-DAD	192 // 38 ,4	µg/100 g // µg/20 g	± 20%
DJCV3	Vitamin C (A)	ISO 20635:2018, LC-DAD	5740 // 1148	mg/100 g // µg/20 g	± 10%
SZQA3	Calcium (Ca) (A)	LS-PP-CH-2/22, ICP-OES	5630 // 112 ,6	mg/kg // mg/20 g	± 15%
SZQA9	Manganese (Mn) (A)	LS-PP-CH-2/21, ICP-OES	95 ,3 // 1,91	mg/kg // mg/20 g	± 15%

A = Method accredited

x = Data provided by the customer

Details of laboratory accreditation:

A7295, DJCV3: Eurofins Vitamin Testing Denmark RE00037: DS EN ISO/IEC 17025 DANAK 581

SZQA3, SZQA9: Eurofins Environment Testing Slovakia Turčianske RE000HB: ISO/IEC 17025:2017 SNAS S-406

+/- Uncertainty of measurement presented as expanded uncertainty of measurement (95%; k=2).

Alicja Milczarek

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Approved by: Alicja Milczarek  
Analytical Service Manager

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7. The laboratory is not responsible for the data provided by customers. The data provided may affect the validity of the results.

**TEST REPORT NO 252534/23/GDY**

<b>Client</b> <b>SFD SPÓŁKA AKCYJNA</b> GŁOGOWSKA 41 45315 OPOLE		<b>Sample (according to declaration of Client)</b> Sample description: SFD COLLAGEN PREMIUM RASPBERRY STRAWBERRY 400 g Batch: 03.2025/62033 Production date: 01.03.2023
Sample reception date:	<b>17.05.2023</b>	Sample status: no objections  Sample received from the Client
Start of analysis	<b>19.05.2023</b>	
End of analysis	<b>01.06.2023</b>	
Test report date	<b>01.06.2023</b>	

Test Method	Unit	Result
* Content of elements <sup>2)</sup> PN-EN 15763:2010		
Lead (Pb)	mg/kg	< 0,010 (0,010 ± 0,003)
Cadmium (Cd)	mg/kg	0,0030
Mercury (Hg)	mg/kg	0,0023
Collagen <sup>1)</sup> Calculated	mg/dose	10300
Hydroxyproline <sup>1)</sup> PB-53/HPLC ed. II of 30.12.2008	mg/dose	1280
* Aerobic colony count at 30°C PN-EN ISO 4833-1:2013-12		
	cfu/g	<1,0x10 <sup>1</sup>
* Number of yeasts and moulds at 25°C PN-ISO 21527-2:2009 (withdrawn)		
Number of yeasts	cfu/g	<1,0x10 <sup>1</sup>
Number of moulds	cfu/g	<1,0x10 <sup>1</sup>
* 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

1) Dose declared by the Client: 20 g.

2) The lower limit of the measuring range of the accredited method, which is also the limit of quantification set by the Laboratory.

## TEST REPORT NO 252534/23/GDY

Authorized by:

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Anna Polanin, Manager, Microbiology Laboratory  
Ewa Ostrach-Grzybowska, Analysis Expert, Vitamin Analysis Laboratory  
Katarzyna Szpinda, Analysis Expert, Spectrometry Laboratory

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

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### 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](http://www.hamilton.com.pl).

\* Test method accredited

# Test performed by external provider