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ANALYTICAL LABORATORIES
microbiology - physicochemistry - sensory

GBA POLSKA Sp. z o.o.
Member of GBA GROUP
ul. Mochtyńska 65, 03-289 Warsaw, Poland

TEST REPORT No: B/0/01/2025/1012/F/C/6/P/2/EN

Customer: MZ-STORE SPÓŁKA AKCYJNA 84-240 Reda, ul. ul. Cypriana Kamila Norwida 47

Order No: B/0/01/2025/1012

NA - non-accredited methodology, covered by the PN-EN ISO/IEC 17025:2018-02 system

Material/product tested:	**Dietary supplements**
Sample collection address:	*84-240 Reda, ul. Cypriana Kamila Norwida 47*
Product name:	***LifeBloom BLOOMAG 90 capsules*** **Date*: 30 January 2025**
Producer:	*MZ-STORE SA*
Date of production:	*01/2025*
Lot number:	*04/2027*

Sampling according to: -
Samples transported by: Shipping
Received by: GBA POLSKA employee no.: 2729

Sample no: 42410/01/25 Sample condition: correct Analysis start date: 30-01-2025 Analysis end date: 07-02-2025

Lab.	Analyzed parameter	Unit	Accred.	Test method	Requirement	Result	U	S
Ł	Magnesium	mg/kg	NA	PB-158/LF ed. 10 dated 04.07.2023	no requirements	122104	12 210	-

Date* - depending on the method of obtaining the sample by GBA POLSKA, it is the date of: collection (when the sample is collected only by a GBA POLSKA employee) or receipt (when the sample is collected from the Customer by a GBA POLSKA employee, is delivered by a courier company or delivered personally by the Customer).
U - expanded measurement uncertainty at the level of confidence app. 95% and the coverage factor k=2, does not take into account the sampling uncertainty, except when indicated in the remarks. Measurement uncertainty is provided when it is important for the reliability of test results or compliance with requirements/specifications and at the request of the Customer. The "test results" lower or higher than the measuring ranges of the methods are presented as "<value of the lower limit of the measuring range " or "> value of the upper limit of the measuring range", respectively. These values provide information about the research results. If expanded uncertainties are given with these test results, they apply to the lower or upper limit of the measuring range of the method.
S – Statements of Conformity with the requirements or specifications relating to the results for the parameters indicated in a given row, where CONFORMING means conformity and NON CONFORMING means non-conformity with specification. The decision rules agreed with the Customer and the risks associated with it, as well as the identification of which specifications, standards or parts thereof are met and which are not, are provided in the Remarks. In case of obtaining the "test results", the Statements of Conformity for those "test results" that are meet the requirements of PCA Communication No. 353 of August 24, 2021, it is carried out as part of the opinion and interpretation.
The results refer only to the tested samples (sampled or received - in accordance with the information presented in the Test Report).
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Place of performance of the tests ("Lab."): Ł - Łajski, ul. Kościelna 2a, 05-119 Legionowo, L - ul. Doświadczalna 50a, 20-280 Lublin, M - ul. Fabryczna 7, 41-404 Mysłowice, P – ul. Kazimierza Tymienieckiego 34, 60-681 Poznań, PS - in situ measurement.

NOTE: Original Test Report are issued in electronic form with the *.pdf extension, signed with a qualified electronic signature. Therefore, all prints, unless certified as true copies, are copies.

Remarks:

This document completely replaces the Test Report No B/0/01/2025/1012/FM/4.
The reason is the correction of data provided by the Customer due to the correction provided by the Customer.

Expected magnesium content is 337.5mg, capsule weight 930mg (including shell 130mg) Sample 42410/01/25 - Magnesium = 356 /-36 mg/3 caps.

Created on:	Authorized result:	Authorized Test report:	
11-02-2025	GBA POLSKA employee no.: 2642	Senior Specialist in Food and Dietary Supplements GBA POLSKA employee no: 2942	**Signed with a qualified electronic signature**

Report prepared in a single copy **Original of PDF: Customer, copy of PDF to: Laboratory archive**

The end of the Test Report

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ul. Mochtyńska 65, 03-289 Warsaw, Poland

AB 1095

TEST REPORT No: B/0/01/2025/1012/FM/4/EN

Customer: MZ-STORE SPÓŁKA AKCYJNA 84-240 Reda, ul. ul. Cypriana Kamila Norwida 47

Order No: B/0/01/2025/1012

AE - accredited methodology (accreditation no. AB 1095) of flexible scope – reference if the law so provides / equivalent to reference (the result can be used to assess compliance in the legally regulated area).

NA - non-accredited methodology, covered by the PN-EN ISO/IEC 17025:2018-02 system

Material/product tested:	**Dietary supplements**
Sample collection address:	*84-240 Reda, ul. Cypriana Kamila Norwida 47*
Product name:	***LifeBloom BLOOMAG 90 capsules*** **Date*: 30 January 2025**
Producer:	*MZ-STORE SA*
Date of production:	*04/2024*
Lot number:	*04/2027*

Sampling according to: -
Samples transported by: Shipping
Received by: GBA POLSKA employee no.: 2729

Sample no: 42410/01/25 Sample condition: correct Analysis start date: 30-01-2025 Analysis end date: 07-02-2025

Lab.	Analyzed parameter	Unit	Accred.	Test method	Requirement	Result	U	S
P	Coliforms count	cfu/g	AE	PN-ISO 4832:2007	no requirements	<1,0x10¹		-
P	Total microbial count	cfu/g	AE	PN-EN ISO 4833-1:2013-12, PN-EN ISO 4833-1:2013-12/Ap1:2016-11, PN-EN ISO 4833-1:2013-12/A1:2022-06	no requirements	<1,0x10¹		-
P	Presence of presumptive Escherichia coli	1g	AE	PN-ISO 7251:2006	no requirements	absent in 1g		-
P	Presence of Listeria monocytogenes	25g	AE	PN-EN ISO 11290-1:2017-07	no requirements	not detected in 25g		-
P	Presence of coagulase-positive staphylococci (Staphylococcus aureus and other species)	1g	AE	PN-EN ISO 6888-3:2004, PN-EN ISO 6888-3:2004/AC:2005	no requirements	absent in 1g		-
P	Count of yeasts and moulds	cfu/g	AE	PN-ISO 7954:1999	no requirements	<1,0x10¹		-
P	Presence of Salmonella spp.	25g	AE	PN-EN ISO 6579-1:2017-04, PN-EN ISO 6579-1:2017-04/A1:2020-09	no requirements	not detected in 25g		-
Ł	Mercury	mg/kg	AE	PN-EN 15763:2010	no requirements	0,0020	0.0003	-

Lab.	Analyzed parameter	Unit	Accred.	Test method	Requirement	Result	U	S
Ł	Lead	mg/kg	AE	PN-EN 15763:2010	no requirements	< 0,010	0.002	-
Ł	Cadmium	mg/kg	AE	PN-EN 15763:2010	no requirements	< 0,0020	0.0003	-
Ł	Magnesium	mg/kg	NA	PB-158/LF ed. 10 dated 04.07.2023	no requirements	122104	12 210	-

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Remarks:

Expected magnesium content is 337.5mg, capsule weight 930mg (including shell 130mg)
Sample 42410/01/25 - Magnesium = 356 /-36 mg/3 caps.

The second selective medium for detecting the presence of Listeria monocytogenes in accordance with PN-EN ISO 11290-1:2017-07 is Palcam - incubation at 37°C ± 1°C. The second selective medium for detecting the presence of Salmonella spp. according to PN-EN ISO 6579-1:2017-04, MON-EN ISO 6579-1:2017-04/A1:2020-09 is RVS broth and Brilliance Salmonella/Agar. For the detection of staphylococci coagulase-positive Braid Parker RPF/agar medium was used. The temperature used for incubation of coliform bacteria: 37°C±1°C.

Created on:	Authorized result:	Authorized Test report:	
07-02-2025	GBA POLSKA employee no.: 2642 GBA POLSKA employee no.: 2813	Documentation specialist for the food testing industry GBA POLSKA employee no: 2879	**Signed with a qualified electronic signature**

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The end of the Test Report

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AB 1095

TEST REPORT No: B/0/01/2025/1012/FM/C/5/P/2/EN

Customer: MZ-STORE SPÓŁKA AKCYJNA 84-240 Reda, ul. ul. Cypriana Kamila Norwida 47

Order No: B/0/01/2025/1012

AE - accredited methodology (accreditation no. AB 1095) of flexible scope – reference if the law so provides / equivalent to reference (the result can be used to assess compliance in the legally regulated area).

Material/product tested:	**Dietary supplements**
Sample collection address:	*84-240 Reda, ul. Cypriana Kamila Norwida 47*
Product name:	***LifeBloom BLOOMAG 90 capsules*** **Date*: 30 January 2025**
Producer:	*MZ-STORE SA*
Date of production:	*01/2025*
Lot number:	*04/2027*

Sampling according to: -
Samples transported by: Shipping
Received by: GBA POLSKA employee no.: 2729

Sample no: 42410/01/25 Sample condition: correct Analysis start date: 30-01-2025 Analysis end date: 07-02-2025

Lab.	Analyzed parameter	Unit	Accred.	Test method	Requirement	Result	U	S
P	Coliforms count	cfu/g	AE	PN-ISO 4832:2007	no requirements	<1,0x10¹		-
P	Total microbial count	cfu/g	AE	PN-EN ISO 4833-1:2013-12, PN-EN ISO 4833-1:2013-12/Ap1:2016-11, PN-EN ISO 4833-1:2013-12/A1:2022-06	no requirements	<1,0x10¹		-
P	Presence of presumptive Escherichia coli	1g	AE	PN-ISO 7251:2006	no requirements	absent in 1g		-
P	Presence of Listeria monocytogenes	25g	AE	PN-EN ISO 11290-1:2017-07	no requirements	not detected in 25g		-
P	Presence of coagulase-positive staphylococci (Staphylococcus aureus and other species)	1g	AE	PN-EN ISO 6888-3:2004, PN-EN ISO 6888-3:2004/AC:2005	no requirements	absent in 1g		-
P	Count of yeasts and moulds	cfu/g	AE	PN-ISO 7954:1999	no requirements	<1,0x10¹		-
P	Presence of Salmonella spp.	25g	AE	PN-EN ISO 6579-1:2017-04, PN-EN ISO 6579-1:2017-04/A1:2020-09	no requirements	not detected in 25g		-
Ł	Mercury	mg/kg	AE	PN-EN 15763:2010	no requirements	0,0020	0.0003	-

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11-02-2025	GBA POLSKA employee no.: 2642 GBA POLSKA employee no.: 2813	Senior Specialist in Food and Dietary Supplements GBA POLSKA employee no: 2942	**Signed with a qualified electronic signature**

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