

TEST REPORT No.: Ł/0/03/2023/3274/FM/8/EN
Customer: GYMBEAM s.r.o. 040 01 Košice, ul. Rastislavova 93

Order No.: Ł/0/03/2023/3274

A - accredited methodology (AB 1095); reference – if the law so provides (the result can be used to assess compliance in the legally regulated area).

AE - accredited methodology (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).

AR - accredited methodology (AB 1095) equivalent to reference (the result can be used to assess compliance in the legally regulated area).

MON - methodology accredited in terms of "OIB"

GMP+ - methodology registered in the scope of GMP+ B11 protocol (feed testing)

A/P - accredited methodology of the subcontractor

P - non-accredited methodology of the subcontractor

Material/product tested:		Dietary supplements						
Sample collection address:		040 01 Košice, ul.Rastislavova 93						
Product name:		ThorShot					Date*: 23.03.2023	
Producer:		GymBeam						
Date of production:		no data						
Lot number:		11122022A; Date and time of sampling: 3.3.2023, 1.00 pm						
Samples collected according to:							Sample receiver: GBA POLSKA employee no.: 2653	
Samples transported by: Shipping								
Sample no.:	31601/03/23	Sample evaluation:	unreservedly	Analysis start date:	23-03-2023	Analysis end date:	29-04-2023	
Lab.	Analyzed parameter	Unit	Accred.	Test method	Requirement	Result	MU**	N
Ł	Energy value (kcal)	kcal/100ml	AE	PB-64/LF ed. 3 of 03.01.2022	no requirements	5		
Ł	Energy value (kJ)	kJ/100ml	AE	PB-64/LF ed. 3 of 03.01.2022	no requirements	20		
Ł	Total fat	g/100ml	AE	PB-69/LF ed. 5 of 03.01.2022	no requirements	< 0,20		
Ł	Saturated fatty acids	g/100ml	AE	PB-191/LF ed. 5 of 10.01.2022	no requirements	< 0,10		
Ł	Digestible carbohydrates	g/100ml	AE	PB-64/LF ed. 3 of 03.01.2022	no requirements	< 0,50		
Ł	Total sugars	g/100ml	AE	PB-22/LF ed. 4 dated 02.01.2022	no requirements	< 0,05		
Ł	Protein (from calculations) (converter Nx6.25)	g/100ml	AE	PB-14 / LF ed. 7 of 03.01.2022	no requirements	9,61	+/-0,48	

Lab.	Analyzed parameter	Unit	Accred.	Test method	Requirement	Result	MU**	N
Ł	Dietary fiber	g/100ml	AE	PB-18/LF ed. 5 of 03.01.2022	no requirements	< 0,10		
Ł	Sodium	mg/l	AE	PB-158/LF ed. 8 dated 16.02.2023	no requirements	< 30,0		
Ł	Salt (calculated)	%	A	Regulation of PEiR (EU) No 1169/2011 of 25.10.2011 Annex I, p. 11	no requirements	< 0,01		
Ł	Dry mass	g/100ml	AE	PB-16/LF ed. 7 of 03.01.2022	no requirements	8,86	+/-0,89	
Ł	Total ash	g/100ml	AE	PB-19/LF ed. 5 of 03.01.2022	no requirements	< 0,02		
Ł	Density (20°C)	g/ml	A	PB-85/LF, ed. 3 of 03.01.2022	no requirements	1,035	+/-0,052	
Ł	Total microbial count	cfu/ml	AE	PN-EN ISO 4833-1:2013-12, PN-EN ISO 4833-1:2013-12/Ap1:2016-11	no requirements	<1,0x10 ⁰		
Ł	Count of yeasts and moulds	cfu/ml	AE	PN-ISO 21527-1:2009	no requirements	<1,0x10 ⁰		
Ł	Coliforms count	cfu/ml	AE	PN-ISO 4832:2007	no requirements	<1,0x10 ⁰		
Ł	Presence of Salmonella spp.	25ml	AE	PN-EN ISO 6579-1:2017-04, PN-EN ISO 6579-1:2017-04/A1:2020-09	no requirements	not detected in 25ml		
Ł	Presence of Listeria monocytogenes	25ml	AE	PN-EN ISO 11290-1:2017-07	no requirements	not detected in 25ml		
Ł	Aflatoxin B1	µg/kg	A	PB-296/LF ed. 2 of 10.01.2022	no requirements	< 0,10		
Ł	Sum of aflatoxins B1, B2, G1, G2	µg/kg	A	PB-296/LF ed. 2 of 10.01.2022	no requirements	< 0,10		
	Taurine .	mg/kg	A/P	ASU L 49.07-1:1985-05 (Nr Ak. D -PL-14004-10-00)	no requirements	16780	+/-±10%	

Lab.	Analyzed parameter	Unit	Accred.	Test method	Requirement	Result	MU**	N
Ł	Caffeine	mg/100ml	AE	PB-32/LF ed. 7 dated 02.01.2022	no requirements	335	+/-34	
Ł	Magnesium	mg/kg	AE	PB-158/LF ed. 8 dated 16.02.2023	no requirements	653	+/-65	
Ł	Content of vitamin B6 (Pyridoxine)	mg/100ml	AE	PB-257/LF ed. 5 dated 02.01.2022	no requirements	0,17	+/-0,02	
Ł	Cadmium	mg/kg	AE	PN-EN 15763:2010	no requirements	< 0,002		
Ł	Lead	mg/kg	AE	PN-EN 15763:2010	no requirements	< 0,010		
Ł	Mercury	mg/kg	AE	PN-EN 15763:2010	no requirements	< 0,001		

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 collection (when the sample is collected from customer by a GBA Polska employee, is delivered by a courier company or delivered personally by the customer).

** - 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 presented when: it is relevant to the validity or application of the test results, it affects conformity to a specification limit, or a customer's instruction so requires.

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. If expanded uncertainties are given with these test results, they apply to the lower or upper limit of the measuring range of the method. Moreover, in the case of these results, the conformity statement should be treated as an opinion and interpretation. The above-described procedure does not apply to biological tests.

The results relate to the tested samples (sampled or received - as reported in the test report).

In the case of samples provided by the customer, the information presented in the report regarding these samples is the information provided by the customer. The Laboratory is not responsible for this information or for the method of sampling and the representativeness of the samples provided by the customer for testing.

The test report includes test results of the following number of samples: 1 pc(s) and without the written approval of the Laboratory shall not be reproduced except in full.

Customer may file complains within 14 days from receiving the report.

The Laboratory does not store the samples after testing, unless otherwise agreed with the customer.

Place of performance of the tests (location codes): Ł - Łajski, L - Lublin, M - Myslowice, PS - in situ measurement.

Remarks:

Caffeine = 201 +/- 20mg/60ml.

Vitamin B6 = 100 +/- 10ug/60ml.

Magnesium = 40.6 +/- 4.1mg/60ml.

Taurine - 1.74g/100ml

For the calculation of the energy value, the protein content including nitrogen from the determined taurine content and the declared content of other nitrogen-containing ingredients was 1.19 g/100 ml

The content of assimilable carbohydrates was assumed to be equal to the content of sugars.

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. in accordance with PN-EN ISO 6579-1:2017-04, PN-EN ISO 6579-1:2017-04/A1:2020-09 is RVS broth and Brilliance Salmonella/Agar.


Coliform incubation temperature used: 37°C±1°C.

NOTE: The original test reports are issued as PDF file, signed with a qualified electronic signature. Therefore, all prints are copies, unless certified to be true to the original PDF file.

Report prepared in a single copy

The end of the Report

Original of PDF: Customer, copy of PDF to: Laboratory archive

Created on: 30-04-2023	Authorized by: GBA POLSKA employee no.: 2282 GBA POLSKA employee no.: 2337 GBA POLSKA employee no.: 2422 GBA POLSKA employee no.: 2486 GBA POLSKA employee no.: 2522 GBA POLSKA employee no.: 2565 GBA POLSKA employee no.: 2642 GBA POLSKA employee no.: 2677 GBA POLSKA employee no.: 2705	Approved by: Senior Food Specialist Signed with a qualified electronic signature  GBA POLSKA employee no.: 2653
----------------------------------	--	---