



ANALYTICAL LABORATORIES
microbiology - physicochemistry - sensory

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



AB 1095

TEST REPORT No: Ł/0/01/2025/693/F/22/EN

Customer: Stacker2 Europe 6135 KC Sittard, Geerweg 2

Order No: Ł/0/01/2025/693

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).

A/P - accredited methodology of the subcontractor

Material/product tested:		Dietary supplements													
Sample collection address:			6135 KC Sittard, ul.Geerweg 2												
Product name:			Black Burn STIM-Free					Date*: 07 January 2025							
Producer:			own production												
Date of production:			no data												
Lot number:			066789346												
Sampling according to:			-			Received by:		GBA POLSKA employee no.: 2830							
Samples transported by:			Shipping												
Sample no:		4560/01/25		Sample condition:		correct		Analysis start date:		07-01-2025		Analysis end date:		15-01-2025	
Lab.	Analyzed parameter		Unit	Accred.	Test method		Requirement		Result		U	S			
Ł	Cadmium		mg/kg	AE	PN-EN 15763:2010		≤ 1.0; mg / kg; Cutomer requirements		< 0,0020		0.0003	CONFORMING			
Ł	Mercury		mg/kg	AE	PN-EN 15763:2010		≤ 0.10; mg/kg; Customer requirements		< 0,0010		0.0002	CONFORMING			
Ł	Lead		mg/kg	AE	PN-EN 15763:2010		≤ 3.0; mg / kg; Cutomer requirements		< 0,010		0.002	CONFORMING			
Ł	Arsenic		mg/kg	AE	PN-EN 15763:2010		no requirements		< 0,010		0.002	-			
	Dioxins, Dioxin-like PCB's, Non Dioxin-like PCB's.		ng/kg	A/P	NL/22b; Directive (EU) nr. 2017/644 (Accredit. No. L440)		no requirements		in Attachment			-			

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).

The information in italics included in the Test Report was provided by the Customer. The laboratory is not responsible for this information. The laboratory is not responsible for the method of sampling and the representativeness of the samples provided by the Customer for testing.

The Test Report without the written approval of the Laboratory shall not be reproduced except in full.

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

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:
The tested sample meets the requirements indicated above as “conforming” in terms of the tested parameters.
In determining Statement of Conformity, the principle of simple acceptance described in the guidelines of document ILAC-G8-09/2019 has been applied. For results close to the tolerance/specification limit, the risk of false acceptance is up to 50%.

Created on: 16-01-2025	Authorized result: GBA POLSKA employee no.: 2486 GBA POLSKA employee no.: 2566	Authorized Test report: Senior Specialist in Food and Dietary Supplements GBA POLSKA employee no: 2942 Signed with a qualified electronic signature
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Report prepared in a single copy

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

The end of the Test Report

ZAŁĄCZNIK DO SPRAWOZDANIA Z BADAŃ (ATTACHMENT TO THE RESEARCH REPORT)

Załącznik nr Z/1
(Attachment no Z/1)

do próbki/próbek nr 4560/01/25
(to sample/samples no)
do zlecenia nr Ł/0/01/2025/693
(to order/orders no)

Nazwa/Opis próbki (Name/sample description)	Black Burn STIM-Free
Data rozpoczęcia badań (Test start date)	09.01.2025
Data zakończenia badań (Test end date)	15.01.2025
Metoda/dok. odniesienia (Reference method/doc.)	NL/22b; Directive (EU) nr. 2017/644

Nazwa grupy parametrów: (Parameter group name)		Dioksyny (Dioxins)			
Badany parametr (Test parameter)	j.m. (unit)	Wymagania (Requirements)	Wynik (Result)	U	S
WHO PCDD/F-TEQ bez LOQ 2005 (WHO PCDD/F-TEQ excl. LOQ 2005)	pg/g		0,000		
WHO PCDD/F-TEQ w tym LOQ 2005 (WHO PCDD/F-TEQ incl. LOQ 2005)	pg/g	≤ 1,75	0,158	0,025	Zgodny (Compliant)
WHO PCDD/F + DL-PCBs TEQ bez LOQ 2005 (WHO PCDD/F + DL-PCBs TEQ excl. LOQ 2005)	pg/g		0,160	0,027	
WHO PCDD/F + DL-PCBs TEQ w tym LOQ 2005 (WHO PCDD/F + DL-PCBs TEQ incl. LOQ 2005)	pg/g		0,380	0,065	
Nazwa grupy parametrów: (Parameter group name)		Dioksyny, polichlorowane dibenzo-p-dioksyny (Polychlorinated dibenzodioxin)			
Badany parametr (Test parameter)	j.m. (unit)	Wymagania (Requirements)	Wynik (Result)	U	S
2,3,7,8-TCDD (1746-01-6)	pg/g		Poniżej 0,050 (Less than 0,050)	0,008	
1,2,3,7,8-PeCDD (40321-76-4)	pg/g		Poniżej 0,050 (Less than 0,050)	0,012	
1,2,3,4,7,8-HxCDD (39227-28-6)	pg/g		Poniżej 0,050 (Less than 0,050)	0,007	
1,2,3,6,7,8-HxCDD (57653-85-7)	pg/g		Poniżej 0,050 (Less than 0,050)	0,004	
1,2,3,7,8,9-HxCDD (19408-74-3)	pg/g		Poniżej 0,050 (Less than 0,050)	0,008	
1,2,3,4,6,7,8-HpCDD (35822-46-9)	pg/g		Poniżej 0,050 (Less than 0,050)	0,017	
OCDD (3268-87-9)	pg/g		Poniżej 0,200 (Less than 0,200)	0,026	
Nazwa grupy parametrów: (Parameter group name)		Polichlorowane dibenzofurany (Polychlorinated dibenzofuran)			
Badany parametr (Test parameter)	j.m. (unit)	Wymagania (Requirements)	Wynik (Result)	U	S

2,3,7,8-TCDF (51207-31-9)	pg/g		Poniżej 0,050 (Less than 0,050)	0,033	
1,2,3,7,8-PeCDF (57117-41-6)	pg/g		Poniżej 0,050 (Less than 0,050)	0,015	
2,3,4,7,8-PeCDF (57117-31-4)	pg/g		Poniżej 0,050 (Less than 0,050)	0,018	
1,2,3,4,7,8-HxCDF (70648-26-9)	pg/g		Poniżej 0,050 (Less than 0,050)	0,008	
1,2,3,6,7,8-HxCDF (57117-44-9)	pg/g		Poniżej 0,050 (Less than 0,050)	0,010	
2,3,4,6,7,8-HxCDF (60851-34-5)	pg/g		Poniżej 0,050 (Less than 0,050)	0,010	
1,2,3,7,8,9-HxCDF (72918-21-9)	pg/g		Poniżej 0,050 (Less than 0,050)	0,009	
1,2,3,4,6,7,8-HpCDF (67562-39-4)	pg/g		Poniżej 0,050 (Less than 0,050)	0,010	
1,2,3,4,7,8,9-HpCDF (55673-89-7)	pg/g		Poniżej 0,050 (Less than 0,050)	0,011	
OCDF (39001-02-0)	pg/g		Poniżej 0,200 (Less than 0,200)	0,058	
Nazwa grupy parametrów: (Parameter group name)		Dioksyny podobne do PCB (Dioxin like PCB's)			
Badany parametr (Test parameter)	j.m. (unit)	Wymagania (Requirements)	Wynik (Result)	U	S
PCB 77 (80333-65-9)	pg/g		Poniżej 2,000 (Less than 2,000)	0,640	
PCB 81 (70362-50-4)	pg/g		Poniżej 2,000 (Less than 2,000)	0,680	
PCB 126 (57465-28-8)	pg/g		1,430	0,172	
PCB 169 (56-25-7)	pg/g		Poniżej 2,000 (Less than 2,000)	0,360	
PCB 105 (35899-54-8)	pg/g		114,970	31,042	
PCB 114 (74472-37-0)	pg/g		Poniżej 10,000 (Less than 10,000)	1,800	
PCB 118 (31508-00-6)	pg/g		316,980	95,094	
PCB 123 (65510-44-3)	pg/g		Poniżej 10,000 (Less than 10,000)	2,800	
PCB 156 (38380-08-4)	pg/g		75,850	26,547	
PCB 157 (69782-90-7)	pg/g		17,910	5,910	
PCB 167 (52663-72-6)	pg/g		48,780	15,122	
PCB 189 (39635-31-9)	pg/g		Poniżej 10,000 (Less than 10,000)	1,700	
WHO-PCB-TEQ (WHO 2005) bez LOQ (WHO-PCB-TEQ (WHO 2005) excl. LOQ)	pg/g		0,160	0,032	
WHO-PCB-TEQ (WHO 2005) w tym LOQ (WHO-PCB-TEQ (WHO 2005) incl. LOQ)	pg/g		0,222	0,044	
Nazwa grupy parametrów: (Parameter group name)		Niedioksynopodobne PCB's (Non dioxin like PCB's)			
Badany parametr (Test parameter)	j.m. (unit)	Wymagania (Requirements)	Wynik (Result)	U	S
PCB 28 (7012-37-5)	ng/g		Poniżej 0,100 (Less than 0,100)		
PCB 52 (35693-99-3)	ng/g		Poniżej 0,100 (Less than 0,100)		
PCB 101 (37680-73-2)	ng/g		0,240		
PCB 138 (35065-28-2)	ng/g		1,190		
PCB 153 (8020-83-5)	ng/g		1,780		
PCB 180 (35065-29-3)	ng/g		0,830		

PCB SUMA (PCB 28, 52, 101, 138, 153, 180) w tym LOQ (PCB SUMA (PCB 28, 52, 101, 138, 153, 180) incl.LOQ)	ng/g		4,240	0,721	
U – Rozszerzona niepewność pomiaru to szacowany zakres wartości, w którym wynik pomiaru może być z pewnością (95%) zawarty. (U- The expanded measurement uncertainty is an estimated range of values that your measurement result could confidently (95%) be within.) S – stwierdzenie zgodności z wymaganiami lub specyfikacjami odnoszące się do wyników dla parametrów wskazanych w danym wierszu, gdzie ZGODNE oznacza zgodność, a NIEZGODNE oznacza brak zgodności. (S - statement of conformity with the requirements or specifications relating to the results for the parameters indicated in the row, where CONFORMING means compliant and UNCONFORMING means non-compliant.)					
Uwagi: W analizowanej próbce nie wykryto przekroczenia maksymalnych dopuszczalnych poziomów dioksyn, zgodnie z Rozporządzeniem Komisji (UE) 2023/915 z dnia 25 kwietnia 2023 r., dotyczącym najwyższych dopuszczalnych poziomów niektórych zanieczyszczeń w żywności, które uchyla rozporządzenie (WE) nr 1881/2006. (In the analyzed sample, no exceedance of the maximum permissible levels of dioxins was detected, in accordance with Commission Regulation (EU) 2023/915 of April 25, 2023, concerning the maximum permissible levels of certain contaminants in food, which repeals Regulation (EC) No 1881/2006)					

Sporządzono dnia: (Date Prepared) 16.01.2025	Autoryzował wyniki: (Authorized result) Podwykonawca (Subcontractors)	Opracował załącznik: (Prepared the attachment): Pracownik GBA Polska nr. 2566 (Employee GBA Poland no. 2566)
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Koniec Załącznika
(End of Attachment)