

GymBeam s.r.o.

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Our Sign : RRU

Date : 12.05.2026

Certificate of analysis 26022011 - 010

Sample name : Flaxseed oil - GymBeam

Marking of sample : GB/23/10/2027/R 23/10/2027

Customer No. : none

Packaging : Commercial package/plastic bottle

Sample amount : 1 x 126 g

Shipping of sample : Courier Service

Sample entry : 05.05.2026

Entrance temperature : Room temperature

Sample taken : by sender

Begin/end of analysis : 05.05.2026 / 12.05.2026

The test results apply only to the test items described in the report. No responsibility is accepted for the validity of the results if any data or information provided by the customer may affect them. Data provided by the customer are clearly identified. The laboratory assumes no responsibility for the sampling including minimum quantities unless it was carried out by samplers from a company within the GBA Group or on its behalf. In this case, the results apply to the sample as received. The test report may not be published or reproduced, in whole or in part, without the written consent of the issuing company. The general terms and conditions are available at <https://www.gba-group.com/en/general-terms-and-conditions/>.

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Dok.-Nr.: ML 510-01 # 2 V1 E, 511, 19.02.2026

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Test Results

Chemical/Physical Test	Result	Unit	± MU	MU[%]	MU Source
Anisidine value	0,3		0,06	20	I
Peroxide number	7,2	meq O2/kg fat	2,2	30	VII
Totox number	14,7		4,4	30	VII

Additional note:

The methods for peroxide value and anisidine value have been validated for pure oils. Additives such as essential oils or acidic ingredients may impact the results. The validity of the results could be affected.

Hamburg, 12.05.2026

This test report is done automatically and is valid without signature.

Methods

Parameter	Method	DR
Anisidine value	§ 64 LFGB L 13.00-15: 2018-06 ₀	z
Peroxide number	§ 64 LFGB L 13.00-40, potentiometric: 2012-01 ₀	z
Totox number	calculated α	
Fat extraction for fat indicators	HH-MA-M 09-023: 2024-05 ₀	q

The methods marked with ^a are accredited methods of the performing laboratory.

Testing laboratory: ₀GBA Hamburg α automatically calculated from the system

MU-Source:

I: According to DIN ISO 11352 as expanded, combined measurement uncertainty with $k = 2$ (95 %), sampling not included

VII: According to expert estimation

Decision rules:

z: In conformity assessment, measurement uncertainty is disregarded and serves as informational data only.

q: The conformity assessment of qualitative measurement values (positive/negative, conforms/ does not conform) is performed without considering additional analytical measurands.

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