

GymBeam Fitness Company GmbH

Kärtner Ring 1  
1010 Wien  
Austria



Our Sign : JoK  
Date : 29.06.2026

### **Certificate of analysis 26030474 - 025**

Sample name : L-Tryptophan - GymBeam 90 caps

Marking of sample : 1 x 60.8 g LT60551A 01.2028

Customer No. : none

Packaging : Commercial package

Sample amount : 1 x 60,8 g

Shipping of sample : Courier Service

Sample entry : 19.06.2026

Entrance temperature : Room temperature

Sample taken : by sender

Begin/end of analysis : 19.06.2026 / 29.06.2026

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 The test report may not be published or reproduced, in whole or in part, without the written consent of the issuing company.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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seit 1989

Certificate of analysis : 26030474 - 025

Sample name : L-Tryptophan - GymBeam 90 caps

## Test Results

| Chemical/Physical Test | Result | Unit              | Declaration | ± MU   | MU Source |
|------------------------|--------|-------------------|-------------|--------|-----------|
| Tryptophan, free       | 598    | mg/ daily serving | 500         | 90     | I         |
| Weight per dosage form | 0,68   | g                 |             | 0,0068 | VII       |
| Daily serving          | 1      | capsule(s)        |             |        |           |

### Assessment:

The measured content of Tryptophan corresponds to the declared value with sufficient accuracy.

Hamburg, 29.06.2026

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

## Methods

| Parameter              | Method                                                         | DR |
|------------------------|----------------------------------------------------------------|----|
| Tryptophan, free       | HH-MA-M 02-183, LC-MS/MS: 2025-07 <sup>a</sup> <sub>0</sub>    | y  |
| Weight per dosage form | HH-MA-M 10-030, gravimetric: 2021-11 <sup>a</sup> <sub>0</sub> | z  |

The methods marked with <sup>a</sup> are accredited methods of the performing laboratory.

Testing laboratory: <sub>0</sub>GBA Hamburg

### 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:

y: In conformity assessment, measurement uncertainty is disregarded for measured values below the tolerance limit. For measured values exceeding the tolerance limit, measurement uncertainty is subtracted from the measured value. If no conformity assessment is performed, measurement uncertainty serves as informational data only.

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