

GymBeam s.r.o.

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**Slovakia**



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### **Certificate of analysis 25037416 - 003**

Sample name : Lutein - GymBeam 90 caps

Marking of sample : LC242579, EXP.: 122026  
LC242198, EXP.: 022027

Customer No. : Lutein - GymBeam 90 caps

Packaging : Commercial package/screw cap glas

Sample amount : 2 x 58 g

Shipping of sample : Courier Service

Sample entry : 01.08.2025

Entrance temperature : Room temperature

Sample taken : by sender

Begin/end of analysis : 01.08.2025 / 08.08.2025

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 The test report may not be published or reproduced, in whole or in part, without the written consent of the issuing company.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

| Microbiological Test | Result   | Unit   |
|----------------------|----------|--------|
| E. coli              | <10      | cfu/g  |
| Salmonella           | negative | / 25 g |

| Chemical/Physical Test | Result | Unit  | ± MU | MU[%] | MU Source | ML  |
|------------------------|--------|-------|------|-------|-----------|-----|
| Lead                   | <0,020 | mg/kg |      | 20    | I         | 3   |
| Cadmium                | <0,010 | mg/kg |      | 20    | I         | 1   |
| Mercury                | <0,010 | mg/kg |      | 25    | I         | 0,1 |

Maximum levels for food supplements according to VO (EU) 2023/915

### Assessment:

Results of microbiological analysis are unobjectionable regarding the tests carried out.

The sample complies with the requirements of Regulation (EU) 2023/915 regarding the maximum levels for lead, cadmium and mercury in food supplements.

Hamburg, 08.08.2025

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

i. A. R. Rugo

(Certified Food Chemist / Customer Service)

## Methods

| Parameter  | Method                                                                                                                                              | DR |
|------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|----|
| E. coli    | Biomérieux, Rebecca-Agar AEB520020/AEB150022: 2020-09 <sup>a</sup> ; validated according to EN ISO 16140-2 against ISO 16649-2 2001-07 <sub>0</sub> | m  |
| Salmonella | DIN EN ISO 6579-1: 2020-08 <sup>a</sup> <sub>0</sub>                                                                                                | m  |
| Lead       | DIN EN 15763, ICP-MS: 2010-04 <sup>a</sup> <sub>5</sub>                                                                                             | y  |
| Cadmium    | DIN EN 15763, ICP-MS: 2010-04 <sup>a</sup> <sub>5</sub>                                                                                             | y  |
| Mercury    | DIN EN 15763, ICP-MS: 2010-04 <sup>a</sup> <sub>5</sub>                                                                                             | y  |

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

Testing laboratory: <sub>0</sub>GBA Hamburg <sub>5</sub>GBA Pinneberg

MU-Source:

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

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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.

m: The conformity assessment of microbiological measured values is performed without considering additional analytical measurands.