

GymBeam Fitness Company GmbH

Kärtner Ring 1
1010 Wien
Austria



Our Sign : RRU
Date : 29.07.2026

Certificate of analysis 26036437 - 001

Sample name : Micellar Casein - GymBeam 1000 g - chocolate

Marking of sample : 3GBVHE 19.05.2028

Customer No. : none

Packaging : Commercial package/bag

Sample amount : 1 x 1000 g

Shipping of sample : Courier Service

Sample entry : 22.07.2026

Entrance temperature : Room temperature

Sample taken : by sender

Begin/end of analysis : 22.07.2026 / 29.07.2026

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 The test report may not be published or reproduced, in whole or in part, without the written consent of the issuing company.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

1 / 3

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

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seit 1989

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Sample name : Micellar Casein - GymBeam 1000 g - chocolate

Test Results

Chemical/Physical Test	Result	Unit	Declaration	± MU	MU[%]	MU Source
Amino acid spectrum, free and bound						
Aspartic acid (sum asparagine + aspartic acid)	4,6	g/100 g		0,92	20	I
Threonine	2,9	g/100 g		0,87	30	I
Serine	3,6	g/100 g		0,9	25	I
Glutamic acid (sum glutamine + glutamic acid)	14,0	g/100 g		3,5	25	I
Proline	7,1	g/100 g		1,4	20	I
Glycine	1,4	g/100 g		0,28	20	I
Alanine	2,2	g/100 g		0,44	20	I
Valine	4,3	g/100 g		1,3	30	I
Methionine (cal. from methionine sulfone)	2,1	g/100 g		0,53	25	I
Isoleucine	3,4	g/100 g		0,85	25	I
Leucine	4,5	g/100 g		1,1	25	I
Tyrosine	3,5	g/100 g		1,1	30	I
Phenylalanine	3,4	g/100 g		1	30	I
Ornithine	<0,020	g/100 g			20	I
gamma-aminobutyric acid (GABA)	<0,020	g/100 g			15	I
Lysine	5,6	g/100 g		1,4	25	I
Histidine	2,1	g/100 g		0,63	30	I
Arginine	2,8	g/100 g		0,7	25	I
Taurine	<0,020	g/100 g			25	I
Hydroxyproline	0,061	g/100 g		0,015	25	I
Cyst(e)ine (sum cysteine + cystin; calc. from cycsteic acid)	0,47	g/100 g		0,14	30	I
Hydroxylysine	<0,020	g/100 g			20	I
Sum amino acids	68,2	g/100 g		20	30	I
Protein, F: 6.25	73,4	g/100 g	75	7,3	10	I

Hamburg, 29.07.2026

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

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Methods

<i>Parameter</i>	<i>Method</i>	<i>DR</i>
Amino acid spectrum, free and bound	HH-MA-M 02-183, LC-MS/MS: 2025-07 ^a ₀	y
Protein, F: 6.25	§ 64 LFGB L 17.00-15: 2013-08 ^a ₀	z

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

Testing laboratory: ₀GBA Hamburg

MU-Source:

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

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.