

**EKOCENTRUM OVALAB, s. r. o.**

Testing Laboratory EKOCENTRUM OVALAB
Testing Laboratory no. 1162 Accredited by CIA
according to ČSN EN ISO/IEC 17025:2018
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TEST REPORT No.**P 178**

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OWNER SAMPLE : **GymBeam s.r.o.****Rastislavova 93
040 01 Košice**

Order: **103/P**
Delivered: by post
Received on: 12.1.2026

Required investigation: chemical

List of samples	
Sample No.	Identification and description of the sample
P 178	Vitamin ADEK - GymBeam 90 caps, Batch number: GB/06/10/2027/P, Exp. date: 06.10.2027

Results of investigation**P 178** Analysis time: 21.1.2026 - 30.1.2026

Organic constituents: responsible Mgr. Karel Michna		P 178	
Parameter	Unit	Value	±n. %
Average piece weight	g	0,441	
Vit. A (Retinol)	µg/piece	1490	±20 %
Vit.D3, Cholecalciferol	µg/piece	26,3	±20 %
Vit.E, alfa-Tocopherol	mg/piece	22,5	±20 %
Vit K1, Fyllochinon	µg/piece	39,3	±20 %
Vit K2	µg/piece	37,4	±20 %

Remarks to samples:

P 178 piece = cps (dose)

Remark: Uncertainty n = ± % of the result (uncertainty extension k=2, corresponding to a reliability level of about 95%)
 - sampling uncertainty not included
 - values marked * mean absolute uncertainty in units of the result
 Unless otherwise stated, the results are based on the original mass of the sample.

Required analytical methods

Parameter	Accreditation	Method name	Method identification
Average piece weight	A	Determining the average weight of a piece	SOP C-100 (EP, čl. 2.9.5)
Vit.E, alfa-Tocopherol	A	HPLC/FLD	SOP O-03 (Davídek J. a kol.)
Vit. A (Retinol)	A	HPLC/FLD	SOP O-03 (Davídek J. a kol.)
Vit.D3, Cholecalciferol	A	Determination Vit. D3 by HPLC/UV	SOP O-26 (ČSN EN 12821)
Vitamin K2 (MK-7)	A	HPLC-UV	SOP O-44 (USP, čl 621)
Vitamin K1, Fyllochinon	A	HPLC-UV	SOP O-44 (USP, čl 621)

Accreditation : A - accredited method, N - non-accredited method, SA - sub-order accredited

The testing results in this certificate relate only to the samples described above. Unless otherwise stated, all results are expressed on an as received basis.

The report shall not be reproduce, unless in its entirety, without written approval from EKOCENTRUM OVALAB. Chemistry samples will be retained for a period of 14 calendar days from the date reported unless otherwise agreed in writing with the Laboratory.

Report prepared by : Šimůnková Jana

Report approved by :

Ing. Jiří Pavelka
Head of Laboratory

Ostrava, date : 30.1.2026

Distribution list:

1x GymBeam s.r.o.

1x Laboratory EKOCENTRUM OVALAB, s.r.o.

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