

Chemotype Profile

Oregano Essential Oil

BIOFORM

NATURE'S FINEST MATERIALS

PRODUCT **Oregano Essential Oil** · BOTANICAL NAME **Origanum vulgare L.** · DATE **29.09.2026**

PRODUCER

Bioform Ltd

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DOCUMENT CONTROL

Chemotype Profile

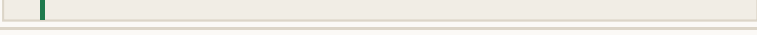
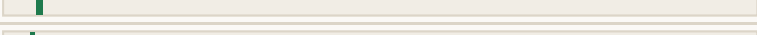
Version: 1.1
Issued: 29.09.2026
Applies to: Oregano Essential Oil
Scope: Typical composition by GC
Status: Approved

Indicative values. The values in this document are typical of the product, not the results of a particular batch. For batch-specific documentation and values (certificate of analysis, GC-MS report), contact us at sales@bioform.bg or +359 889 45 05 50.

PROFILE

Chemotype	Carvacrol
CAS	8007-11-2
Method	GC, % GC area (five batches)

TYPICAL COMPOSITION (% OF TOTAL PEAK AREA)

CONSTITUENT	TYPICAL RANGE	%
Carvacrol ^[2]		77.9–78.3
p-Cymene ^[2]		6.1–6.2
γ-Terpinene ^[2]		3.7–3.8
Linalool ^[2]		3.4–3.5
Thymol ^[2]		2.6
β-Caryophyllene ^[2]		1.6–1.7
	0 40 80 %	

Typical ranges for this compound, not the analysis of a particular batch. The certificate of analysis and GC-MS report for a batch are available on request.

NOTES

Composition of carvacrol-type *Origanum vulgare* ssp. *hirtum* oil as assessed by EFSA.

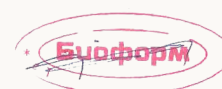
SOURCES

2. EFSA FEEDAP Panel (2019). Safety and efficacy of an essential oil from *Origanum vulgare* ssp. *hirtum* (Link) Ietsw. for all animal species. EFSA Journal 17:e05909 — <https://doi.org/10.2903/j.efsa.2019.5909> (accessed 2026-09-28)

REMARK: The information in this document describes the product as supplied by Bioform Ltd and is given in good faith.

Place: 6160 Tazha, Bulgaria

Date: 29.09.2026



Signature and stamp

Mariya Staykova

Authorised representative

FOR AND ON BEHALF OF BIOFORM LTD



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