

Chemotype Profile

Rosemary Essential Oil

BIOFORM

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PRODUCT **Rosemary Essential Oil** · BOTANICAL NAME **Salvia rosmarinus** Spenn. (syn. **Rosmarinus officinalis** 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: Rosemary 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	1,8-Cineole / camphor
CAS	8000-25-7
Method	GC-FID and GC-MS, % GC area

TYPICAL COMPOSITION (% OF TOTAL PEAK AREA)

CONSTITUENT	TYPICAL RANGE	%
1,8-Cineole ^[2]		14–62
Camphor ^[2]		5–24
α-Pinene ^[2]		7–26
Camphene ^[2]		< 15
β-Pinene ^[2]		1–12
β-Caryophyllene ^[2]		1.3–5.6
Borneol ^[2]		0.1–4.6
Verbenone ^[2]		0.3–2.1
	0 35 70 %	

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

1,8-Cineole, camphor, α-pinene, camphene and β-pinene: specification ranges; other constituents: ranges measured in thirteen batches.

SOURCES

2. EFSA FEEDAP Panel (2025). Safety and efficacy of a feed additive consisting of an essential oil derived from the flowering aerial parts of *Salvia rosmarinus* Spenn. (rosemary oil) for use in all animal species. EFSA Journal 23:e9685 — <https://doi.org/10.2903/j.efsa.2025.9685> (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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