Chemotype Profile

Sage Essential Oil

BIOFORM

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PRODUCT **Sage Essential Oil** · BOTANICAL NAME **Salvia officinalis L.** · DATE **29.09.2026**

PRODUCER

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DOCUMENT CONTROL

Chemotype Profile

Version: 1.1
Issued: 29.09.2026
Applies to: Sage 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	α-Thujone / camphor
CAS	8022-56-8
Method	GC-FID and GC-MS, % GC area

TYPICAL COMPOSITION (% OF TOTAL PEAK AREA)

CONSTITUENT	TYPICAL RANGE	%
α-Thujone [2]		18–27
Camphor [2]		4–24.5
1,8-Cineole [2]		5.5–13
β-Thujone [2]		3–7
α-Humulene [2]		6.9–7.6
β-Caryophyllene [2]		6.5–7.2
Camphene [2]		5.5–6.1
α-Pinene [2]		5.1–5.7
Borneol [2]		4.0–4.4

0 15 30 %

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

α- and β-thujone, camphor and 1,8-cineole: specification ranges (ISO 9909 basis); other constituents: ranges measured in ten batches.

SOURCES

2. EFSA FEEDAP Panel (2024). Safety and efficacy of a feed additive consisting of an essential oil derived from the leaves of Salvia officinalis L. (sage oil) for use in all animal species. EFSA Journal 22:e9135 — https://doi.org/10.2903/j.efsa.2024.9135 (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

Биоформ

Signature and stamp
Mariya Staykova
Authorised representative
FOR AND ON BEHALF OF BIOFORM LTD