Chemotype Profile

Frankincense Essential Oil

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PRODUCT **Frankincense Essential Oil** · BOTANICAL NAME **Boswellia sacra Flück.** · DATE **29.09.2026**

PRODUCER

Bioform Ltd

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DOCUMENT CONTROL

Chemotype Profile

Version: 1.1
Issued: 29.09.2026
Applies to: Frankincense 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-Pinene
CAS	8016-36-2
Method	GC, as reported in the cited source

TYPICAL COMPOSITION (% OF TOTAL PEAK AREA)

CONSTITUENT	TYPICAL RANGE	%
α-Pinene [1]		25.0–45.0
α-Thujene [1]		5.0–25.0
Limonene [1]		5.0–20.0
Myrcene [1]		0–10.0
Sabinene [1]		0–10.0
p-Cymene [1]		3.0–7.0
α-Phellandrene [1]		< 4.0
δ-3-Carene [1]		< 3.0
β-Caryophyllene [1]		< 3.0
β-Pinene [1]		< 3.0

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.

SOURCES

1. Bioform Ltd, Safety Data Sheet — Olibanum oil (Boswellia carterii), version 4.1, revision date 17.04.2024; physical data per the REACH registration dossier (01-2120768974-34-0000)

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