AROMATICS DATA

GC-MS BATCH SUMMARY

Batch OPP-113

October 6, 2026

Opopanax Essential Oil

Commiphora guidottii

Essential Oil

DISTILLATION DATE	EXTRACTION	CULTIVATION	COUNTRY OF ORIGIN
January 30, 2024	**Hydro Distilled**	**Wildcrafted**	**Somaliland**

TOP 5 COMPONENTS

of 29 measured

(E)-β-ocimene	Monoterpene	**41.82%**
(Z)-α-bisabolene	Sesquiterpene	**19.30%**
α-santalene	Sesquiterpene	**14.05%**
(E)-α-bergamotene	Sesquiterpene	**5.07%**
(Z)-α-bergamotene	Sesquiterpene	**2.23%**

Full composition · 29 components across 6 families

Sesquiterpene	**43.94%**
(Z)-α-bisabolene	19.30%
α-santalene	14.05%
(E)-α-bergamotene	5.07%
(Z)-α-bergamotene	2.23%
germacrene D	1.04%
(E)-β-bergamotene	0.60%
β-santalene	0.47%
epi-β-santalene	0.45%
furanoeudesma-1,3-diene	0.31%
β-elemene	0.30%

Every batch is GC-MS tested by an independent lab. This report is provided for full transparency by Aromatics International.

Verify this batch: data.aromatics.com/products/opopanax-essential-oil#batch=OPP-113

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ar-curcumene	0.12%
Monoterpene	**42.72%**
(E)-β-ocimene	41.82%
(Z)-β-ocimene	0.58%
β-myrcene	0.11%
α-pinene	0.08%
limonene (d)	0.07%
γ-terpinene	0.04%
terpinolene	0.01%
δ-3-carene	0.01%
Other	**1.74%**
sesquisabinene b	0.44%
e)-α-santalal	0.42%
decanol	0.40%
dodecanol	0.32%
sesquisabinene a	0.16%
e)-α-bergamotene	0.00%
Furan	**0.39%**
curzerene	0.23%
rosefuran	0.16%
Ketone	**0.25%**
limona ketone	0.25%
Ester	**0.01%**
benzyl benzoate	0.01%

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