

Fingerroot Essential Oil

Boesenbergia rotunda

Essential Oil

DISTILLATION DATE February 15, 2025	EXTRACTION Steam Distilled	CULTIVATION Organically Grown	COUNTRY OF ORIGIN Thailand
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TOP 5 COMPONENTS		of 40 measured
(E)- β -ocimene	Monoterpene	27.04%
camphor	Ketone	18.37%
geraniol	Monoterpenol	13.56%
1,8-cineole	Oxide	11.82%
camphene	Monoterpene	7.19%

Full composition · 40 components across 7 families

Monoterpene	45.33%
(E)- β -ocimene	27.04%
camphene	7.19%
(Z)- β -ocimene	4.90%
limonene (d)	2.82%
α -pinene	1.12%
β -myrcene	0.77%
terpinolene	0.35%
2,6-dimethyl-2,4,6-octatriene	0.34%
tricyclene	0.33%
γ -terpinene	0.21%

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

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α -terpinene	0.10%
β -pinene	0.06%
p-cymene	0.06%
α -fenchene	0.04%
Ketone	18.46%
camphor	18.37%
6-methyl-5-hepten-2-one	0.09%
Monoterpenol	17.45%
geraniol	13.56%
linalool	2.17%
α -terpineol	0.75%
borneol	0.46%
terpinen-4-ol	0.18%
isoborneol	0.09%
nerol	0.07%
δ -terpineol	0.06%
aliphatic alcohol	0.05%
myrtenol	0.03%
fenchol	0.03%
Oxide	11.92%
1,8-cineole	11.82%
linalool (E)-oxide	0.08%
linalool (Z)-oxide	0.02%
Ester	2.58%
methyl cinnamate	1.52%
camphene hydrate	0.75%
geranyl formate	0.13%
geranyl butyrate	0.08%
neryl butyrate	0.07%

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aliphatic ester	0.03%
Sesquiterpene	0.36%
α -zingiberene	0.25%
(E,E)- α -farnesene	0.08%
β -caryophyllene	0.03%
Other	0.04%
phenylmethyl propionate	0.04%

SPECIFIC GRAVITY @20°C 0.885	REFRACTIVE INDEX @20°C 1.481	OPTICAL ROTATION @20°C 14.25	FLASH POINT 56.0
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