

Ginger Essential Oil

Zingiber officinale

Essential Oil

DISTILLATION DATE September 22, 2025	EXTRACTION Steam Distilled	CULTIVATION Organically Grown	COUNTRY OF ORIGIN India
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TOP 5 COMPONENTS		of 52 measured
zingiberene	Sesquiterpene	26.42%
β-sesquiphellandrene	Sesquiterpene	12.80%
β-bisabolene	Sesquiterpene	11.33%
ar-curcumene	Sesquiterpene	9.66%
(E,E)-α-farnesene	Sesquiterpene	9.58%

Full composition · 52 components across 8 families

Sesquiterpene	79.68%
zingiberene	26.42%
β-sesquiphellandrene	12.80%
β-bisabolene	11.33%
ar-curcumene	9.66%
(E,E)-α-farnesene	9.58%
germacrene D	1.74%
β-elemene	1.08%
α-panasinsen	1.08%
γ-elemene	1.06%
γ-cadinene	0.78%

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 -copaene	0.68%
allo-aromadendrene	0.58%
(E)- β -farnesene	0.49%
sesquisabinene	0.49%
γ -curcumene	0.47%
(E)- γ -bisabolene	0.44%
α -ylangene	0.42%
β -selinene	0.20%
β -curcumene	0.15%
β -caryophyllene	0.13%
δ -elemene	0.10%
Monoterpene	7.70%
camphene	3.12%
β -phellandrene	2.02%
α -pinene	1.16%
limonene (d)	0.60%
β -myrcene	0.43%
β -pinene	0.16%
α -phellandrene	0.11%
isoterpinolene	0.10%
Monoterpenol	2.10%
borneol	1.00%
α -terpineol	0.51%
linalool	0.25%
citronellol	0.24%
terpinen-4-ol	0.10%
Oxide	1.93%
1,8-cineole	1.65%
caryophyllene oxide	0.28%

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Sesquiterpenol	1.92%
elemol	0.54%
(E)-nerolidol	0.51%
β -eudesmol	0.27%
ledol	0.24%
(E)-sesquisabinene hydrate	0.21%
α -bisabolol	0.15%
Aldehyde	1.24%
decanal	0.42%
geranial	0.34%
octanal	0.25%
neral	0.23%
Ketone	0.98%
6-methyl-5-hepten-2-one	0.50%
2-undecanone	0.30%
camphor	0.18%
Other	0.51%
7-epi-sesquithujene	0.29%
ylangene< β ->	0.12%
β -acorenol	0.10%

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