

Vetiver Green Essential Oil

Chrysopogon zizanioides

Essential Oil

DISTILLATION DATE February 15, 2025	EXTRACTION Steam Distilled	CULTIVATION Organically Grown	COUNTRY OF ORIGIN India
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TOP 5 COMPONENTS		of 76 measured
other	Other	16.09%
khusimol	Sesquiterpenol	13.02%
khusiol	Other	9.27%
nootkatone	Ketone	6.91%
khusilal	Other	6.88%

Full composition · 76 components across 8 families

Other	50.20%
other	16.09%
khusiol	9.27%
khusilal	6.88%
zizanone<epi->	6.24%
zizanoicacid	2.06%
cedr-8-en-15-ol	1.94%
cedrenal<1,7-diepi-α->	1.87%
β-vetivenene isomer ii	1.48%
(E)-isovalencenal	1.29%
muurolene<14-oxy-α->	0.94%

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

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cyclocopacampha-12-ol (epimer b)	0.92%
cyclocopacampha-12-ol (epimer a)	0.67%
β-vetispirene	0.18%
2-epi-β-funebrene	0.15%
acora-3,7(14)-diene	0.11%
rotundene	0.05%
acora-2,4(15)-diene	0.03%
palmitic acid	0.02%
phytone	0.01%
Sesquiterpenol	24.57%
khusimol	13.02%
τ-muurolol	2.51%
γ-eudesmol	1.93%
isovalencenol	1.83%
1,10-epi-cubenol	1.52%
epi-cubenol	0.72%
vetiselinenol	0.66%
guaiol	0.60%
nootkatol	0.48%
elemol	0.40%
cedrol	0.22%
viridiflorol	0.20%
(E)-sesquisabinene hydrate	0.18%
β-costol	0.13%
(Z)-sesquisabinene hydrate	0.06%
cubebol	0.06%
epi-cubebol	0.05%
Ketone	10.41%
nootkatone	6.91%

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khusimone	1.99%
β-vetivone	1.14%
α-vetivone	0.37%
Sesquiterpene	4.80%
γ-cadinene	1.00%
khusimene	0.58%
α-amorphene	0.53%
prezizaene	0.44%
δ-amorphene	0.31%
δ-cadinene	0.29%
β-vetivenene	0.27%
β-gurjunene	0.21%
γ-murolene	0.15%
β-caryophyllene	0.11%
β-cedrene	0.10%
β-acoradiene	0.07%
2-epi-α-funebrene	0.06%
α-cadinene	0.06%
α-calacorene	0.06%
α-vetispirene	0.06%
cyperene	0.06%
(Z)-cadin-1(6),4-diene	0.06%
β-bisabolene	0.05%
zonarene	0.05%
α-cubebene	0.05%
β-cadinene	0.05%
β-cubebene	0.04%
α-ylangene	0.03%
allo-aromadendrene	0.03%
(E)-α-bisabolene	0.02%

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(E,E)- α -farnesene	0.02%
γ -vetivenene	0.02%
β -elemene	0.01%
6,9-guaiadiene	0.01%
Aldehyde	3.88%
zizanal	2.98%
isobicyclogermacrenal	0.90%
Oxide	0.43%
caryophyllene oxide	0.43%
Ester	0.02%
(Z)-muurola-4(14),5-diene	0.02%
Monoterpenol	0.02%
α -terpineol	0.01%
(E)-pinocarveol	0.01%

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