

Yarrow Essential Oil

Achillea millefolium

Essential Oil

DISTILLATION DATE June 15, 2023	EXTRACTION Steam Distilled	CULTIVATION Certified Organic	COUNTRY OF ORIGIN Bulgaria
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TOP 5 COMPONENTS		of 113 measured
sabinene	Monoterpene	14.99%
germacrene D	Sesquiterpene	12.83%
β-pinene	Monoterpene	11.75%
β-caryophyllene	Sesquiterpene	10.66%
artemisia ketone	Ketone	7.18%

Full composition · 113 components across 9 families

Monoterpene	35.32%
sabinene	14.99%
β-pinene	11.75%
α-pinene	3.08%
limonene (d)	1.44%
α-terpinene	0.89%
β-myrcene	0.70%
α-thujene	0.50%
p-cymene	0.47%
(E)-β-ocimene	0.44%
isoterpinolene	0.37%

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

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camphene	0.23%
santolina triene	0.18%
(Z)- β -ocimene	0.13%
α -phellandrene	0.12%
tricyclene	0.01%
pseudolimonene	0.01%
alloocimene	0.01%
Sesquiterpene	31.25%
germacrene D	12.83%
β -caryophyllene	10.66%
α -caryophyllene	1.49%
zingiberene	0.92%
(E)- β -farnesene	0.67%
bicyclogermacrene	0.64%
β -bourbonene	0.63%
β -copaene	0.59%
δ -cadinene	0.54%
(E,E)- α -farnesene	0.45%
δ -elemene	0.25%
γ -muurolene	0.24%
β -sesquiphellandrene	0.22%
(Z)- β -farnesene	0.20%
γ -cadinene	0.18%
α -copaene	0.14%
β -gurjunene	0.12%
(E)- α -bergamotene	0.08%
β -caryophyllene	0.08%
β -elemene	0.07%
dauca-5,8-diene	0.06%
β -cubebene	0.05%

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(Z)-cadina-1(6),4-diene	0.04%
β-cadinene	0.04%
β-selinene	0.03%
α-cadinene	0.03%
Other	8.83%
chamazulene	6.52%
2-methyloctane	1.04%
uk	0.74%
35.75 isobornyl isobutanoate<8-hydroxy->	0.09%
nonane	0.08%
α-bisabolone oxide	0.07%
1-octene	0.04%
pentacosane	0.04%
tridecane	0.03%
hexadecane	0.03%
tricosane	0.03%
hexanal	0.02%
octane	0.02%
1-hexanol	0.01%
dehydro-p-cymene	0.01%
2-methyl butyl isovalerate	0.01%
18.51 chrysanthenyl acetate<cis->	0.01%
40.20 bergamotol acetate<(Z)-α-trans->	0.01%
heptacosane	0.01%
nonacosane	0.01%
3-methylpentanol	0.01%
Ketone	7.77%
artemisia ketone	7.18%
camphor	0.41%

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pinocarvone	0.09%
verbenone	0.03%
thuja-2,4(10)-diene	0.02%
(Z)-jasmone	0.02%
6-methyl-5-hepten-2-one	0.02%
Oxide	5.41%
1,8-cineole	3.70%
caryophyllene oxide	1.55%
humulene epoxide 2	0.08%
allo-aromadendrene epoxide	0.04%
α -bisabolol oxide A	0.04%
Monoterpenol	5.24%
terpinen-4-ol	3.27%
α -terpineol	0.49%
linalool	0.30%
(E)-chrysanthemal	0.24%
yomogi alcohol	0.22%
borneol	0.21%
artemisia alcohol	0.17%
(E)-pinocarveol	0.10%
(E)-sabinene hydrate	0.09%
(E)-piperitol	0.05%
(Z)-p-Menth-2-en-1-ol	0.05%
τ -cadinol	0.04%
1-octanol	0.01%
Ester	2.18%
bornyl acetate	0.58%
geranyl acetate	0.57%
lavandulyl acetate	0.45%

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artemisiyl acetate	0.33%
α -terpinyl acetate	0.10%
(Z)-pinocarvyl acetate	0.09%
neryl acetate	0.04%
hexyl acetate	0.02%
Sesquiterpenol	1.64%
τ -muurolol	0.35%
(E)-myrtanol	0.34%
(E)-nerolidol	0.33%
α -muurolol	0.15%
elemol	0.10%
γ -eudesmol	0.07%
spathulenol	0.07%
junenol	0.07%
epi-cubenol	0.04%
α -bisabolol	0.04%
viridiflorol	0.03%
1-nonanol	0.03%
1-octen-3-ol	0.02%
Aldehyde	0.24%
nonanal	0.16%
cuminal	0.04%
pentadecanal	0.04%

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