

Myrtle (Red) Essential Oil

Myrtus communis

Essential Oil

DISTILLATION DATE October 20, 2023	EXTRACTION Steam Distilled	CULTIVATION Certified Organic	COUNTRY OF ORIGIN Morocco
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TOP 5 COMPONENTS		of 60 measured
1,8-cineole	Oxide	45.27%
α-pinene	Monoterpene	21.91%
myrtenyl acetate	Ester	12.96%
linalool	Monoterpenol	5.32%
α-terpineol	Monoterpenol	4.77%

Full composition · 60 components across 8 families

Oxide	45.39%
1,8-cineole	45.27%
caryophyllene oxide	0.04%
α-pinene oxide	0.04%
linalool (Z)-oxide	0.04%
Monoterpene	24.35%
α-pinene	21.91%
p-cymene	0.63%
β-pinene	0.54%
γ-terpinene	0.54%
β-myrcene	0.16%

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 -thujene	0.15%
α -phellandrene	0.10%
terpinolene	0.08%
(E)- β -ocimene	0.06%
(Z)- β -ocimene	0.06%
camphene	0.06%
δ -3-carene	0.03%
sabinene	0.02%
tricyclene	0.01%
Ester	16.46%
myrtenyl acetate	12.96%
geranyl acetate	1.98%
2-methylbutyl 2-methylbutyrate	0.29%
isobutyl isobutyrate	0.28%
isobutyl 2-methylbutyrate	0.26%
(Z)-pinocarvyl acetate	0.24%
α -terpinyl acetate	0.14%
2-methylbutyl isobutyrate	0.12%
geranyl isobutyrate	0.08%
(E)-carvyl acetate	0.06%
neryl acetate	0.05%
Monoterpenol	11.01%
linalool	5.32%
α -terpineol	4.77%
geraniol	0.40%
terpinen-4-ol	0.27%
(E)-pinocarveol	0.07%
δ -terpineol	0.07%
citronellol	0.03%

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(Z)-verbenol	0.03%
(Z)-p-mentha-2,8-dien-1-ol	0.02%
(E)-carveol	0.01%
fenchol	0.01%
(E)-p-mentha-2,8-dien-1-ol	0.01%
Ether	0.92%
methyl eugenol	0.74%
estragole (methyl chavicol)	0.18%
Sesquiterpene	0.76%
β -caryophyllene	0.36%
α -caryophyllene	0.12%
β -elemene	0.08%
β -selinene	0.05%
α -selinene	0.04%
β -bisabolene	0.04%
γ -elemene	0.02%
α -copaene	0.02%
(E)- γ -bisabolene	0.01%
β -santalene	0.01%
(Z)-hex-3-en-1-ol	0.01%
Other	0.14%
23.97 myrtanol acetate<trans->	0.08%
3.06 dimethyl-3-pentanone<2,4->	0.05%
dehydro-p-cymene	0.01%
Ketone	0.04%
flavesone	0.02%
6-methyl-5-hepten-2-one	0.01%
carvone	0.01%

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