

Lavender Essential Oil

Lavandula angustifolia

Essential Oil

DISTILLATION DATE July 15, 2025	EXTRACTION Steam Distilled	CULTIVATION Certified Organic	COUNTRY OF ORIGIN Bulgaria
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TOP 5 COMPONENTS		of 61 measured
linalyl acetate	Ester	34.86%
linalool	Monoterpenol	26.05%
(Z)-β-ocimene	Monoterpene	5.49%
lavandulyl acetate	Ester	5.21%
β-caryophyllene	Sesquiterpene	4.30%

Full composition · 61 components across 10 families

Ester	43.02%
linalyl acetate	34.86%
lavandulyl acetate	5.21%
1-octen-3-yl acetate	0.72%
geranyl acetate	0.72%
hexyl acetate	0.53%
neryl acetate	0.44%
bornyl acetate	0.21%
butyl butyrate	0.09%
hexyl isobutyrate	0.07%
hexyl propanoate	0.06%

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

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3-octyl acetate	0.06%
hexyl tiglate	0.03%
isopulegyl acetate	0.02%
Monoterpenol	33.50%
linalool	26.05%
terpinen-4-ol	4.11%
α -terpineol	1.40%
borneol	0.84%
lavandulol	0.69%
nerol	0.21%
hotrienol	0.06%
p-cymen-8-ol	0.06%
τ -cadinol	0.05%
(Z)-p-Menth-2-en-1-ol	0.03%
Monoterpene	11.78%
(Z)- β -ocimene	5.49%
(E)- β -ocimene	3.24%
alloocimene	0.89%
β -myrcene	0.68%
limonene (d)	0.31%
α -pinene	0.23%
camphene	0.18%
p-cymene	0.17%
γ -terpinene	0.14%
δ -3-carene	0.10%
α -thujene	0.09%
terpinolene	0.09%
α -terpinene	0.05%
sabinene	0.04%

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β-pinene	0.04%
tricyclene	0.02%
α-phellandrene	0.02%
Sesquiterpene	8.69%
β-caryophyllene	4.30%
(E)-β-farnesene	3.75%
germacrene D	0.29%
(E)-α-bergamotene	0.14%
γ-cadinene	0.10%
α-caryophyllene	0.08%
(Z)-α-bergamotene	0.03%
Oxide	1.49%
1,8-cineole	1.02%
caryophyllene oxide	0.19%
linalool (Z)-oxide	0.18%
(E)-linalool oxide	0.10%
Ketone	0.91%
3-octanone	0.44%
camphor	0.32%
cryptone	0.15%
Other	0.21%
7-epi-sesquithujene	0.16%
1-hexanol	0.03%
butyl acetate	0.02%
Sesquiterpenol	0.16%
1-octen-3-ol	0.09%
3-octanol	0.07%

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Ether	0.06%
1-methoxyhexane	0.06%
Aldehyde	0.06%
cuminal	0.06%

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