

Engelmann Spruce Essential Oil

Picea engelmannii

Essential Oil

DISTILLATION DATE March 31, 2025	EXTRACTION Steam Distilled	CULTIVATION Wildcrafted	COUNTRY OF ORIGIN USA
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TOP 5 COMPONENTS		of 34 measured
limonene (I)	Monoterpene	18.93%
α-pinene	Monoterpene	13.92%
camphene	Monoterpene	12.26%
camphor	Ketone	11.25%
β-myrcene	Monoterpene	8.62%

Full composition · 34 components across 8 families

Monoterpene	71.27%
limonene (I)	18.93%
α-pinene	13.92%
camphene	12.26%
β-myrcene	8.62%
β-pinene	5.09%
δ-3-carene	4.32%
β-phellandrene	2.05%
terpinolene	1.90%
tricyclene	1.52%
γ-terpinene	0.59%

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 -terpinene	0.45%
sabinene	0.43%
α -phellandrene	0.35%
santene	0.29%
p-cymene	0.28%
(Z)- β -ocimene	0.27%
Ketone	11.75%
camphor	11.25%
piperitone	0.38%
fenchone	0.12%
Ester	8.85%
bornyl acetate	7.66%
camphene hydrate	0.79%
geranyl acetate	0.24%
citronellyl acetate	0.16%
Monoterpenol	3.48%
borneol	1.04%
citronellol	0.85%
terpinen-4-ol	0.69%
α -terpineol	0.66%
linalool	0.24%
Oxide	1.20%
1,8-cineole	1.20%
Sesquiterpene	0.73%
δ -cadinene	0.59%
γ -cadinene	0.14%
Sesquiterpenol	0.30%
α -muurolol	0.15%

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α-cadinol	0.15%
Ether	0.15%
estragole (methyl chavicol)	0.15%

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