

Catnip Essential Oil

Nepeta cataria

Essential Oil

DISTILLATION DATE August 9, 2023	EXTRACTION Steam Distilled	CULTIVATION Certified Organic	COUNTRY OF ORIGIN France
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TOP 5 COMPONENTS		of 33 measured
α,α,β-nepetalactone	Lactone	86.25%
β-caryophyllene	Sesquiterpene	5.84%
β-pinene	Monoterpene	0.76%
compound mw=138	Other	0.69%
α-caryophyllene	Sesquiterpene	0.57%

Full composition · 33 components across 9 families

Lactone	86.25%
α,α,β -nepetalactone	86.25%
Sesquiterpene	6.61%
β -caryophyllene	5.84%
α -caryophyllene	0.57%
epoxy-6,7-humulene	0.13%
isocaryophyllene	0.05%
(E,E)- α -farnesene	0.02%
Monoterpene	1.67%
β -pinene	0.76%
(E)- β -ocimene	0.44%

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

 Verify this batch: data.aromatics.com/products/catnip-oil#batch=CNP-104

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α -pinene	0.21%
(Z)- β -ocimene	0.11%
limonene (d)	0.07%
γ -terpinene	0.03%
α -thujene	0.02%
terpinolene	0.01%
α -terpinene	0.01%
β -myrcene	0.01%
Other	1.62%
compound mw=138	0.69%
dihydroneptalactone	0.46%
cuminic acid	0.20%
hexenylic ester	0.13%
humulene oxide	0.04%
cis-3-hexenyl, benzoate-	0.03%
tetradecane	0.03%
tridecane	0.03%
dimethyl sulfoxide	0.01%
Aldehyde	0.28%
geranial	0.18%
neral	0.10%
Phenol	0.13%
carvacrol	0.13%
Monoterpenol	0.13%
linalool	0.10%
terpinen-4-ol	0.03%

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Ester	0.07%
methyl salicylate	0.05%
menthyl acetate	0.02%
Oxide	0.04%
caryophyllene oxide	0.04%

SPECIFIC GRAVITY @20°C 1.063	REFRACTIVE INDEX @20°C 1.492	OPTICAL ROTATION @20°C 3.70	FLASH POINT 100.9
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