



ESSENTIAL OIL SINGLES

Blue Tansy Oil

Tanacetum annuum

BATCH NUMBER

BLT-108

COUNTRY OF ORIGIN

Morocco

EXTRACTION DATE

November 2021

Gas Chromatography Analysis (%)

MONOTERPENE

sabinene	21.20%	α -phellandrene	5.89%
β -myrcene	5.70%	β -pinene	5.49%
p-cymene	4.91%	α -pinene	2.97%
limonene (d)	2.70%	camphene	1.10%
γ -terpinene	1.09%	α -terpinene	0.71%
terpinolene	0.45%	α -thujene	0.34%
δ -3-carene	0.02%	(E)- β -ocimene	0.02%
(Z)- β -ocimene	0.01%		

KETONE

camphor	11.22%	6,7-epoxymyrcene	0.35%
limona ketone	0.22%	verbenone	0.07%
carvotanacetone	0.06%		

OTHER

chamazulene	8.44%
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SESQUITERPENE

β -caryophyllene	1.63%
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(Z)- β -farnesene	0.94%
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β -selinene	0.42%
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bicyclogermacrene	0.20%
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(E)- α -bergamotene	0.04%
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γ -selinene	0.01%
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germacrene D	1.08%
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β -sesquiphellandrene	0.67%
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β -elemene	0.29%
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α -caryophyllene	0.14%
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(Z)- α -bergamotene	0.01%
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MONOTERPENOL

borneol	1.81%
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α -terpineol	0.25%
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p-cymen-8-ol	0.07%
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terpinen-4-ol	1.21%
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linalool	0.20%
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OXIDE

1,8-cineole	1.21%
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caryophyllene oxide	0.33%
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PHENOL

thymol	0.58%
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carvacrol	0.03%
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ALDEHYDE

decanal	0.08%
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