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Lavender Fine *Lavandula angustifolia*

Batch No. #FR-59164
 France

Monoterpenes 8.07%

(E)- β ocimene	2.83
(Z)- β -ocimene	2.81
myrcene	0.66
allo-ocimene	0.50
limonene	0.26
camphene	0.17
α pinene	0.16
para cymene	0.15
γ terpinene	0.09
β pinene	0.08
δ 3-carene	0.07
α thujene	0.07
ortho-cymene	0.06
terpinolene	0.05
sabinene	0.03
α terpinene	0.03
tricyclene	0.02
α phellandrene	0.03

Esters 46.68%

linalyl acetate	40.19
lavandulyl acetate	3.25
1-octenyl-3 acetate	1.33
geranyl acetate	0.65
hexyl acetate	0.41
neryl acetate	0.36
bornyl acetate	0.12
hexyl hexanoate	0.11
butyl-butylate	0.10
octan-3-yl acetate	0.10
hexyl isobutyrate	0.06
hexyl tiglate	0.04
(Z) sesquisabinene hydrate	0.03
butyl acetate	0.03
neo-isopulegyl acetate	0.03
isopropyl tiglate	0.02
heptyl acetate	0.02
octyl acetate	0.02
hexyl 2-methyl butanoate	0.02
isobutyl butylate	0.01

Sesquiterpenes 7.91%

β caryophyllene	4.86
(E) β farnesene	2.05
germacrene D	0.46
α -trans-bergamotene	0.19
γ cadinene	0.13
cis α bergamotene	0.07
β bisabolene	0.04
β copaene	0.03
epi β santalene	0.03
(Z) β farnesene	0.02
7-epi-sesquithujene	0.02
β sesquiphellandrene	0.01

Sesquiterpenols 0.08%

τ cadinol	0.08
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Monoterpenols 33.52%

linalool	27.79
terpinene-4-ol	2.37
borneol	1.06
α terpineol	0.85
lavandulol	0.56
cis-linalool oxide (5)	0.30
trans-linalool oxide (5)	0.19
nerol	0.15
hotrienol	0.11
para-cymen-8-ol	0.08
cis-linalool oxide (6)	0.02
trans-pinocarveol	0.01
para-mentha-1,5-dien-8-ol	0.01
trans-carveol	0.01
carvacrol	0.01

Aldehydes 0.04%

cuminal	0.03
(E) 2-hexenal	0.01

Ethers 1.09%

1,8 cineole	0.57
caryophyllene oxide	0.43
methyl hexyl ether	0.07
nerol oxide	0.02

Ketones 1.08%

octen-3-one	0.69
camphor	0.31
cryptone	0.08

Other 0.47%

1-octen-3-ol	0.28
3-octanol	0.12
1 hexanol	0.04
(Z) hex-3-en-1-ol	0.02
1-octanol	0.01

Raw Material: Lavender Fine
 INCI Name: *Lavandula angustifolia*
 Production Method: Steam Dist., flowering tops
 Date of Analysis: 3/25/2021