



# Bergamot Oil

*Citrus bergamia*



ESSENTIAL OILS

#BRG-112

COUNTRY OF ORIGIN

Italy

DATE

December 2018

[www.aromatics.com/products/bergamot-essential-oil](http://www.aromatics.com/products/bergamot-essential-oil)

Monoterpene	
limonene (d)	39.80%
γ-terpinene	6.44%
β-pinene	4.72%
β-myrcene	1.00%
α-pinene	0.96%
sabinene	0.89%
terpinolene	0.30%
α-thujene	0.25%
(E)-β-ocimene	0.21%
β-phellandrene	0.19%
α-terpinene	0.14%
p-cymene	0.14%
α-phellandrene	0.03%
camphene	0.03%
(Z)-β-ocimene	0.02%

Aldehyde	
geranial	0.35%
neral	0.21%
citronellal	0.01%

Ester	
linalyl acetate	26.42%
neryl acetate	0.42%
geranyl acetate	0.27%
terpinyl acetate	0.13%
octyl acetate	0.08%
bornyl acetate	0.02%

Monoterpenol	
linalool	14.54%
nerol	0.11%
α-terpineol	0.11%
geraniol	0.04%
terpinen-4-ol	0.02%
citronellol	0.01%

Sesquiterpene	
β-bisabolene	0.37%
β-caryophyllene	0.33%
germacrene D	0.05%
(E)-β-farnesene	0.05%
α-caryophyllene	0.04%
bicyclogermacrene	0.03%

Coumarin	
bergapten	0.14%
citropten	0.08%

Other	
palmitic acid	0.08%

## Ketone

(E)-solanone	0.06%
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nootkatone	0.05%
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## Oxide

linalool (E)-oxide	0.02%
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## Sesquiterpenol

$\alpha$ -bisabolol	0.02%
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nerolidol	0.02%
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