

## Organic certified red mandarine essential oil

### Description

The product is obtained from the peel of 100% fresh organic mandarins (*Citrus reticulata*).

The raw material is clean, organic, freshly harvested, ripe and whole.

The essential oil does not contain added thickeners, sugars, salt, colours, flavours, preservatives or other additives of any kind. The product is free of foreign material.

The product has a typical flavour of peel and is free from off-flavours.

### Certification, origin, allergens

The product is certified by Bioagricert, NOP and BIOSUISSE on demand

The product is GMO free

100% italian product

No known allergens

### Physico-chemical information

Alpha-tujene:	0.804	Nerol+ citronellole:	0.020
Alpha-pinene:	2.245	Nerale:	0.003
Canfene:	0.017	Piperitone:	trace
Sabinene:	1.87	Linalile acet.+ Geraniol:	0.008
Beta pinene:	---	Perilla aldehyde + geranial:	0.050
Myrcene:	1.806	Undecanale:	0.009
Octanal:	0.097	Thymol:	0.027
Alpha-phellandrene:	0.058	Nonile acet:	0.005
Delta-3-Carene:	----	Estere:	0.026
Alpha-terpinene:	0.389	Alpha-terpenile-acet.:	0.008
p-cimene+Limonene:	72.619	Citronellyl acet.:	0.003
(Z)-beta-ocimene:	0.003	Nerile acet.:	0.009
(E)-beta-ocimene:	0.016	Geranile acet.:	0.009
y-terpinene:	17.745	Dodecanal + decyl acet.:	0.018
cis-sabinene hydrate:	0.022	N-methyl methylantranilate:	0.315
Octanol:	0.019	(E)-cariophillene:	0.079
Terpinolene:	0.779	Trans-alpha-bergamotene:	trace
Trans-sabinene hydrate:	0.033	Alpha-humulene:	0.006
Linalool:	0.079	2-dodecen-1-al:	0.030
Nonanal:	0.024	Germacrene D:	trace
Cis-limonene oxid:	trace	Alpha-selinene:	0.034
Trans-limonene oxid:	trace	Beta-bisabolene:	trace
Citronellal:	0.030	Delta-cadinene:	0.010
Camphor:	trace	Alpha-farnesene:	0.083
Borneole:	---	Alpha-bisabolene:	trace
Nonanole:	---	Tetradecanal:	0.006
Terpinen-4-ole:	0.026	Tetradecanol:	trace
Alpha-terpineol:	0.113	Alpha-sinensal:	0.207
Decanal:	0.097		
Octile acet.:	trace		

### Packing and logistics

Class 3, packing group 3, UN no: 1993. Can be packed in 180, 100, 50, 20, 10 kg drum.

**SOME DETAILS MAY CHANGE WITHOUT ADVISE**

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