



CERTIFICATE OF ANALYSIS

COA*



BEWIT Mint Bergamot

Czech: Máta citronová esenciální olej

Latin: Mentha citrata

Batch number: AX2024/05



CTEO

★★★★★
QUALITY
GUARANTEED

We have developed our own set of standards and protocols CTEO® – **CERTIFIED THERAPEUTIC ESSENTIAL OILS** to monitor, check and evaluate the quality of our essential oils. Our goal is to consistently offer our customers essential oils in the best and most beneficial quality.

Certificate of analysis disclaimer

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General information

Batch number	AX2024/05
English	BEWIT Mint Bergamot
Czech	Máta citronová esenciální olej
Latin	Mentha citrata
Country of origin	India
Part of a plant	Whole plant
Method of acquisition	Steam distilled
Color	Colourless to yellowish
Odor	Characteristic
cas number	--
Main components	Linalool, Linalyl acetate
Refractometric index	1,4480–1,4698
Optical Rotation	-7° to - 15°
Specific Gravity	0,8650–0,9240
Flash point (°C)	72



General information

Components

COMPOUND	RELATIVE CONTENT (%)
Linalool	44,8
Linalyl acetate	35,7
β -caryophyllene	3,2
α -terpineol	2,6
D-limonene	2,0
Geranyl acetate	1,5
β -pinene	1,2
Terpinen-4-ol	1,1
β -myrcene	1,0
trans- β -ocimene	0,9
Menthol	0,8
Neryl acetate	0,8
Nerol	0,5
Germacrene D	0,5
1,8-cineole (Eucalyptol)	0,4
para-cymene	0,2
γ -terpinene	0,2
Terpinolene	0,2
Phenethylalcohol	0,2



List of cosmetic allergens

Allergen INCI name	CAS number	%
Amyl cinnamal	122-40-7	--
Amylcinnamyl alcohol	101-85-9	--
Benzyl alcohol	100-512-6	--
Benzyl salicylate	118-58-1	--
Cinnamyl alcohol	104-54-1	--
Cinnamal	104-55-2	--
Citral	5392-40-5	--
Coumarin	91-64-5	--
Eugenol	97-53-0	--
Geraniol	106-24-1	--
Hydroxycitronellal	07-75-5	--
Hydroxymethylpentyl-cyclohexenecarboxaldehyde	31906-04-4	--
Isoeugenol	97-54-1	--
Anisyl alcohol	105-13-5	--
Benzyl benzoate	120-51-4	--
Benzyl cinnamate	103-41-3	--
Citronellol	106-22-9	--
Farnesol	4602-84-0	--
Hexyl cinnamaldehyde	101-86-0	--
D-limonene	5989-27-5	2,0
Linalool	78-70-6	44,8
Methyl heptine carbonate	111-12-6	--
3-Methyl-4-(2,6,6-trimethyl-2-cyclohexen-1-yl)-3-buten-2-one	127-51-5	--
Oak moss	90028-68-5	--
Tree moss	90028-67-4	--



Independent tests and studies

TISSERAND, Robert a Rodney YOUNG. Essential oil safety: a guide for health care professionals. Second edition. Edinburgh: Elsevier, 2013. ISBN 9780443062414.



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