



PRODUCT SPECIFICATION

Bulgarian Melissa Water

Conventional / Organic

100% pure and natural product, obtained from direct steam distillation of fresh Melissa plants (*Melissa Officinalis*) also known as Lemon balm

Description

Appearance: Fluid transparent liquid

Color: Colorless

Odor: Typical for Melissa

Content of Microcompounds, % (by Gas – Chromatography)

- Geranial	Positive
- Neral	Positive
- Citronellal	Positive
- Germacrene D	Positive
- β -Caryophyllene	Positive



Application

- Perfumery and fragrance industry - various perfume compositions and fragrances;
- Cosmetics industry - widely used in cosmetics for creams, lotions and many others;
- Aromatherapy, spa and wellness;
- Pharmaceutical industry – it has calming, relaxing effects, fighting depression, sedative effects, cooling effect on fevers, sleep aid effect, anti-diabetic effect, antioxidant effect, anti-inflammatory effect, Virucidal effect (Anti-herpes), etc. It fights high blood pressure, helps hysteria and panic, slows the heart-beat settle the digestive system, helps with nausea, flatulence, vomiting, dyspepsia and dysentery, helps with headaches and migraines associated with colds;
- Food and beverage industry - jams, soft drinks, sauces, tea, etc.;
- Bee keeping production.



GALEN-N Ltd

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PRODUCT SPECIFICATION

Bulgarian Melissa Oil

Conventional / Organic / Pharmaceutical

100% pure and natural oil, obtained from direct steam distillation of fresh Melissa plants (*Melissa Officinalis*) also known as Lemon balm

Bulgarian Melissa oil is well known for its sweet, fresh and citrus-like smell, its pale-yellow color and its watery viscosity.

Description

Appearance: Fluid transparent liquid

Color: Pale Yellow

Odor: Typical for Melissa

Content of Microcompounds, % (by Gas – Chromatography)

- Geranial	16,90 – 40,40
- Neral	14,00 – 24,10
- Citronellal	4,50 – 25,10
- Caryophyllene oxide	2,50 – 8,40
- Linalool	0,20 – 2,90
- 1-Octen-3-ol	0,02 – 2,20
- Caryophyllene	max 9,50
- Germacrene D	04,00 – 18,00
- β -Caryophyllene	11,10 – 17,50



Application

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