



PHYTOS

Phytos Natur CZ. s.r.o.

TECHNICAL DATA SCHEET (TDS)

Product Name	FIALKA
Product Description	Vonný olej

PROPERTIES	SPECIFICATIONS
Appearance	Liquid, clear, colorless to yellow
Odor	Floral, typical, woody
Refractive Index	1.490 - 1.510 @ 20°C
Specific Gravity (g/mL)	0.974 - 0.994 @ 20°C
Solubility	Soluble in alcohols and fixed oils; Insoluble in water

LEGAL INFORMATION

Product contains BMHCA (CAS: 80-54-6). It is banned in cosmetic products in the EU from 01-03-2022. From that date, it may be used in household products to a limited extent. For the content of BMHCA, please refer to our sensitizer declaration.

MICROBIAL ANALYSIS	SPECIFICATIONS	STANDARDS
Aerobic Mesophilic Bacterial Count	< 100 CFU/g	ISO 21149
Yeast and Mold	< 10 CFU/g	ISO 16212
Candida albicans	ABSENT / 1g	ISO 18416
Escherichia coli	ABSENT / 1g	ISO 21150
Pseudomonas aeruginosa	ABSENT / 1g	ISO 22717
Staphylococcus aureus	ABSENT / 1g	ISO 22718

HEAVY METAL TESTS	SPECIFICATIONS	STANDARDS
Lead: Pb (mg/kg or ppm)	< 10 ppm	na
Arsenic: As (mg/kg or ppm)	< 2 ppm	na
Mercury: Hg (mg/kg or ppm)	< 1 ppm	na

STABILITY AND STORAGE:

Keep in tightly closed container in a cool and dry place, protected from sunlight. When stored for more than 36 months, quality should be checked before use.

As it is electronically generated document, hence no signature required.