



PHYTOS

Phytos Natur CZ. s.r.o.

TECHNICAL DATA SCHEET (TDS)

Product Name	VANILKA PŘÍRODNÍ VONNÝ OLEJ
INCI Name	PŘÍRODNÍ VONNÝ OLEJ

Quality	Plant-Based, Phthalate-Free Natural Fragrance Oil
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PROPERTIES	SPECIFICATIONS
Appearance	Pale yellow to amber colored liquid
Odor	Deep, sweet, warm, rich, characteristic vanilla aroma with balsamic undertones
Specific Gravity (g/mL)	0.910 - 0.950 @ 20°C
Solubility	Soluble in cosmetic esters and fixed oils; Insoluble in water

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 24 months, quality should be checked before use.

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