

TREAT YOUR SOUL

VANILLA ABSOLUTE OIL

CERTIFICATE OF ANALYSIS

Product Name	VANILLA ABSOLUTE OIL
	VANILLA OIL
Synonyms	VANILLA ESSENTIAL OIL
	VANILLA ABSOLUTE
Botanical Name	Vanilla planifolia
CAS #	8024-06-4 ; 84650-63-5
FEMA#	3105
EINECS #	283-521-8

Part Used	Beans
Quality	100% Pure and Natural
Note	Base Note, Excellent Fixative

PROPERTIES	SPECIFICATIONS	<u>RESULTS</u>
Appearance	Dark brown colored thick liquid of pourable viscosity	CONFORMS
Odour	Very rich, warm, balsamic, vanilla odour	CONFORMS
Refractive Index	1.495 - 1.525 @ 20°C	1.511
Specific Gravity (g/mL)	0.970 - 1.040 @ 20°C	1.016
Solubility	Soluble in alcohols and fixed oils; Insoluble in water	CONFORMS
		II

Comments	Odour quality is excellent



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

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

STABILITY AND STORAGE:

Keep in tightly closed container in a cool and dry place, protected from sunlighWhen stored for more than 24 months, quality should be checked before use.

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