



REMILA s.r.o., Cukrovarská 320/18, Trenčianska Teplá, 914 01, 0917 492 545 , www.aromasperky.sk

TECHNICAL DATA SHEET (TDS)

Product Name	ORRIS ABSOLUTE OIL
Synonyms	ORRIS ROOT OIL ORRIS ROOT ESSENTIAL OIL ORRIS ROOT ABSOLUTE
Botanical Name	Iris pallida, Iris florentina
Product Code	EO080
CAS #	8002-73-1 ; 90045-89-9
FEMA #	2830
EINECS #	289-954-9

Part Used	Roots (Rhizomes)
Quality	100% Pure and Natural
Note	Middle to Base Note, Excellent Fixative

<u>PROPERTIES</u>	<u>SPECIFICATIONS</u>
Appearance	Pale yellow to brown colored, slightly viscous liquid
Odour	Sweet, floral, violet-like, slightly woody odour
Refractive Index	1.485 - 1.505 @ 25°C
Specific Gravity (g/mL)	0.922 - 0.942 @ 20°C
Solubility	Soluble in alcohols and fixed oils; Insoluble in water

<u>MICROBIAL ANALYSIS</u>	<u>SPECIFICATIONS</u>	<u>STANDARDS</u>
Aerobic Mesophilic Bacterial Count	< 100 CFU/g	ISO 21149
Yeast and Mould	< 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



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<u>HEAVY METAL TESTS</u>	<u>SPECIFICATIONS</u>	<u>STANDARDS</u>
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.

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