

## TECHNICAL DATA SHEET (TDS)

<b>Product Name</b>	<b>MIMOSA ABSOLUTE OIL</b>
<b>Synonyms</b>	MIMOSA OIL MIMOSA ESSENTIAL OIL MIMOSA ABSOLUTE
<b>Botanical Name</b>	Acacia decurrens var dealbata
<b>Product Code</b>	EOA011
<b>CAS #</b>	8031-03-6 ; 93685-96-2 ; 98903-76-5
<b>FEMA #</b>	2755
<b>EINECS #</b>	297-646-0 ; 308-877-4

<b>Part Used</b>	Flowers
<b>Quality</b>	100% Pure and Natural
<b>Note</b>	Middle to Base Note

<u>PROPERTIES</u>	<u>SPECIFICATIONS</u>
<b>Appearance</b>	Pale yellow to amber brown colored, slightly viscous, mobile liquid
<b>Odour</b>	Intensely floral, warm, green, honey-sweet aroma
<b>Refractive Index</b>	1.490 - 1.520 @ 25°C
<b>Specific Gravity (g/mL)</b>	0.950 - 0.998 @ 25°C
<b>Solubility</b>	Soluble in alcohols and fixed oils; Insoluble in water

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



REMILA s.r.o., Cukrovarská 320/18, Trenčianska Teplá, 914 01, 0917 492 545 , [www.aromasperky.sk](http://www.aromasperky.sk)

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