

# Jasmine Absolute

## Typical certificate of Analysis

### PRODUCT DESCRIPTION

The Absolute obtained by ethanolic extraction of the concrete, itself produced by solvent extraction of the flowers of *Jasmin grandiflorum* L. by using special techniques.

Common Name	Jasmine Absolute
Synonyms	Jasmine Absolute or jasminum grandiflorum absolute concrete egypt
Botanical Name	Jasminum Grandiflorum
Family	Oleaceae
Country of Origin	Egypt
Method of Extraction	Solvent Extraction of Jasmine Concrete
Part Used	Petals & fresh Flowers
Colour and Appearance	Orange to Reddish brown\viscous liquid.
Odour	Characteristic jasmine, Sweet,Floral,woody .
Taste	Characteristic
Status	Natural,non additives.
Cas. #	8022-96-6
Fema#	2598

### TECHNICAL SPECIFICATIONS

Refractive Index	1.486 to 1.498 @ 20°C	<b>Typical 1.495</b>
Optical Rotation	+2.00 to +5.00	<b>Typical +3.6</b>
Flash Point ° F	91°C 152.00 °F. TCC ( 66.6°C )	<b>Typical 91°C</b>
Specific Gravity	0.946 to 0.965 @ 20°C	<b>Typical 0.956</b>
Solubility	Insoluble in water, soluble in alcohol	
Storage	Store in awell-filled,airtight container,protected from light and heat at a temperature not exceeding 5°C.	
Shelf Life	2 years from date of production	

### GC (gas Chromatographic Analysis);

COMPONENTS	PERCENTAGE	typical perc. Of sample
1 Linalool	4.9 _ 7.4 %	<b>typical 5.5%</b>
2 Benzyl Acetate	17 _ 25.5 %	<b>typical 21.7%</b>
3 Benzyl Alcohol	1.6 _ 2.8 %	<b>typical 2.2%</b>
4 cis-Jasmone	2.2 _ 2.7%	<b>typical 2.4%</b>
5 Eugenol	2.4 _ 3.5 %	<b>typical 2.6%</b>
6 Iso- phytol	7.5 _ 8.3%	<b>typical 7.8%</b>
7 Phytol Acetate	6.7 _ 7.7%	<b>typical 6.8%</b>
8 Benzyl Benzoate&Phytol	21.6 _ 25.5%	<b>typical 24.6%</b>

9 indol

1.5 \_ 3.5 %

typical 2.0%

**Paking**

Glass Aluminium Bottel

**Acid value**

4 to 17

**Ester No.**

96 to 194

**Quality**

100%pure &Natural