



NHR ORGANIC OILS  
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## *Certificate of Analysis & Gas Chromatography* **Organic Davana essential oil** *(Artemisia pallens)*

**Origin :** India  
**Batch :** 030924-3

### **GENERALS PROPERTIES**

INCI	Artemisia Pallens Flower Oil
Country of origin	India
Manufacturing method	By water-steam distillation of aerial tops
Organic certification	ORGANIC = ORGANIC PRODUCT
Used part	Aerial top

### **ORGANOLEPTIC PROPERTIES**

	<b>Norm</b>	<b>Result</b>	<b>Conformity</b>
Appearance	Viscous liquid	Viscous liquid	CONFORM
Color	Yellow to brown	Yellow to brown	CONFORM
Odor	Fruity	Fruity	CONFORM

### **TECHNICAL DATA**

	<b>Norm</b>	<b>Result</b>	<b>Conformity</b>
Relative density (d20/20)	[0.939 ; 0.968]	0.954	CONFORM
Refractive index @ 20°C	[1.479 ; 1.492]	1.487	CONFORM
Angular rotation (°)	[+34.0 ; +56.0]	+53.7	CONFORM

### **MAIN CONSTITUENTS IN %**

	<b>Norm</b>	<b>Result</b>	<b>Conformity</b>
Linalol	[0.0 ; 1.0]	0.64	CONFORM
Germacrène D	[1.0 ; 3.0]	1.14	CONFORM
Zingibérène	[1.0 ; 5.0]	3.61	CONFORM
Bicyclogermacrène	[5.0 ; 15.0]	8.52	CONFORM
Davanone	[36.0 ; 56.0]	50.02	CONFORM
Methyl eugénol	< 10 ppm	< 10 ppm	CONFORM
Methylchavicol	< 10 ppm	< 10 ppm	CONFORM
Safrol	< 10 ppm	< 10 ppm	CONFORM

### **PACKAGING – STORAGE**

Storage conditions : This product is best stored in its original packaging in a cool, dry and dark place.