



NHR ORGANIC OILS  
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## *Certificate of Analysis* **Organic Sandalwood Essential Oil** *(Santalum album)*

**Origin:** Nepal  
**Batch number:** 061125-4

### **GENERAL PROPERTIES**

INCI	Santalum Album Oil
Country of origin	Nepal
Manufacturing method	By hydro-distillation of wood
Organic certification	ORGANIC = ORGANIC PRODUCT
Used part	Wood

### **ORGANOLEPTIC PROPERTIES**

	<b>Norm</b>	<b>Result</b>	<b>Conformity</b>
Appearance	Viscous liquid	Viscous liquid	CONFORM
Color	Colorless to yellow	Colorless to yellow	CONFORM
Odor	Characteristic, sweet, woody, lasting	Characteristic, sweet, woody, lasting	CONFORM

### **TECHNICAL DATA**

	<b>Norm</b>	<b>Result</b>	<b>Conformity</b>
Relative density (d <sub>20</sub> /20)	[0.968 ; 0.983]	0.975	CONFORM
Refractive index @ 20°C	[1.503 ; 1.509]	1.505	CONFORM
Angular rotation (°)	[-21 ; -12]	-16.3	CONFORM

### **MAIN CONSTITUENTS IN %**

	<b>Norm</b>	<b>Result</b>	<b>Conformity</b>
cis-alpha-Santalol	[41 ; 55]	46.56	CONFORM
cis-beta-Santalol	[16 ; 24]	20.87	CONFORM

### **PACKAGING - STORAGE**

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