



## NHR ORGANIC OILS

24 CHATHAM PLACE, BRIGHTON BN1 3TN (UK)  
TEL.(UK) 0845 310 8066 FAX.(UK) 0845 310 8068  
International Tel. +44 1273 746505 Int. Fax. +44 1273 202729  
EMAIL: info@nhrorganicoils.com Web Site: [www.nhrorganicoils.com](http://www.nhrorganicoils.com)

### *Gas Liquid Chromatography (GLC)* *Certificate of Analysis Sheet* **WILD SANDALWOOD ESSENTIAL OIL - Australia** *SANTALUM SPICATUM*

Product Information	
Extraction Method: STEAM DISTILLED	Parts Used: HEART WOOD
Cultivation: WILD CRAFTED	Quality: PURE & NATURAL
Origin: AUSTRALIA	Supp. Code: Lb. Ref: 13125-1
Analysis Specifications	
PHYSICAL PARAMETERS % CONCENTRATION SPECIFICATION Specific gravity at 20C 0.952 0.945-0.980 Refractive index at 20C 1.502 1.500-1.517 Optical Rotation -3.0 -16.0 to +4.0  Acid value 3.7 max 5.0 Solubility in 70% (V/V) ethanol at 20C 3.4 max 5.0  a- Santalol 19.4% epi - a -Bisabolol 6.0% z-a-(trans)bergamotol 4.4% epi-b- santalol 2.0% cis-b- santalol 12.4% cis Nuciferol 9.1% trans, trans farnesol 5.8% z- b- curcurmen-12-ol 7.6% z- Lanceol 2.9% E nerolidol 3.0% Dendrolasin 1.4% Beta Bisabolol +C15H24O 4.1%  Total Sesquiterpenoid alcohols 96.2% min.	