



Rich Aromas

Trust the Chemistry

DELIVERING PURITY AND CONSISTENCY
IN ESSENTIAL OILS AND AROMATIC SOLUTIONS.

CERTIFICATE OF ANALYSIS

Product Name	Sandalwood Oil- Indian	
Latin Name	<i>Santalum Album</i>	
Country of Origin	India	
Manufacturing Month		
Type	Natural Essential Oil	
Grade	Therapeutic Grade / Fine Perfumery Grade	
Use	Aromatherapy, Natural Perfumery	
Specific Gravity at 25° C	0.9635 to 0.9775	0.985
Refractive Index at 25° C	1.5000 to 1.5070	1.516
Optical Rotation at 25° C	-15 ⁰ to -20 ⁰	-19.0⁰
Solubility	Soluble in alcohol and fixed oils, Soluble in 5 Volumes of 70% Ethanol	
Esters, calculated as Santalyl Acetate(C₁₇H₂₆O₂), percent by mass, Max	7.2	
Free Alcohol, calculated as Santalol(C₁₅H₂₄O), percent by mass, Min	91.4	
Major chemical constituents by GLC analysis-		
a) α- Sandalol	46.0 to 52.0	47.3
b) β- Sandalol	18.0 to 23.0	21.6
Acid Value (N/2 KOH Solution)	4.28	
Color	Pale Golden Yellow, translucent liquid	
Odour	Pleasant, sweet, woody and persistent	
Preparation	Oil is extracted steam distillation of Heartwood. Super heated steam is passed through powdered wood. Steam then carries the oil which is to get sandalwood hydrosol and sandalwood oil.	



WEBSITE : WWW.RICHAROMAS.IN



EMAIL ID : INFO@RICHAROMAS.IN



CONTACT US : +919820106589 ,+919820193799



ADDRESS : A-302 FAIR LINK CENTRE, ANDHERI WEST, MUMBAI