

Kulayan Natural Herbal Pvt. Ltd.

Technical Data Sheet

Cypresswood Oil

Product Description:	The volatile oil is obtained by steam distillation from the pulverized heartwood of <i>Juniperus pseudosabina</i> , commonly called as Cypresswood or Weeping juniper.
Origin:	Nepal
Botanical Name:	Juniperus pseudosabina
Extract Method:	Steam Distillation
Plant Part Used:	Heartwood

Specifications		
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CAS NO.	NA	
EINECS NO.	NA	
FEMA NO.	NA	
NAFTA NO.	NA	
Appearance:	Slight viscous liquid	
Color:	Pinkish red	
Odor:	Deep woody aroma	
Refractive Index at 20°C:	1.507	
Optical Rotation At	too dark to detect	
25°C:		
Specific Gravity At 25°C:	0.9687	
Flash Point:	NA	
Quality:	100% Pure & Natural	
Solubility:	Soluble in alcohol and fixed oils but insoluble in water.	
Acid Value:	3.02	
Ester Value:	14.73	
Ester Value after	NA	
Acetylation		

Chemical Data by GCMS		
Compounds Name:	Percentage:	
Cedrol	22 - 28 %	
cis-Thujopsene	30 - 35 %	
beta-Cedrene	17 - 25 %	
alpha-Curcumene	5 - 7 %	
alpha-Chamigrene	4 - 5 %	
gamma-Bisabolene	3 - 5 %	

Expiration Date

Shelf Life: 5+ years under good storage conditions.

Store in a well-filled, airtight container at temperature below 18°C. Avoid direct sunlight & heat.