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TECHNICAL DATA SHEET

Sr. No. : UL3000025-V-04 **Issue Date: 23/03/2023**

QUALITY CONTROL : We declare that certificate of analysis of this material is inspected according to quality parameters as below :

Item Code	**UL3000025**
Item Name	**CEDARWOOD OIL**

Test Parameters	Specifications
CAS #	68991-36-6
EINECS #	294-939-5
FEMA#	N/A
Botanical Name	Cedrus deodara
Description	Pale yellow to deep reddish yellow with woody balsamic odor.
Origin	Obtained by the steam distillation from the woods of Cedrus deodara
Appearance	Pale yellow to deep reddish yellow
Physical Status	Liquid
Flash Point (Closed cup) °C	114°C
Refractive Index	1.507 - 1.515 @20°C
Relative Density	0.929 - 0.937 @25°C
Optical Rotation	+55º to +65º
Solubility in Alcohol	Soluble
Solubility in Water	Insoluble
Assay by GC	alpha-Himachalene: 10-20% beta-Himachalene: 30-50% gamma-Himachalene: 5-15%
Shelf Life	12 months with proper storage conditions.
Legislation	Natural
Stability	Avoid strong acids strong bases & all oxidizing agents.
Uses	Fragrance and Flavour application.

PACKING & STORAGE	Should be stored in cool, dry, well ventilated places in full, tightly sealed containers, protected from light & source of ignition.
HANDLING PRECAUTION	Handle in adequate ventilation, Avoid skin and eye contact, use goggles or face shield and wear protective clothing.

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