

TECHNICAL DATA SHEET

Sr. No. : UL3000315-V-04

Issue Date: 01/05/2023

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

Item Code	UL3000315
Item Name	BLUE CYPRESS OIL



Test Parameters	Specifications						
CAS #	187348-13-6						
EINECS #	N/A						
Botanical Name	Callitris intratropica						
Description	Dark blue to bluish green mobile liquid with characteristic odor.						
Origin	Obtained by steam distillation of wood chips (bark & wood) of Cypress tree Callitris intratropica						
Appearance	Dark blue to bluish green						
Physical Status	Liquid						
Flash Point (Closed cup) °C	>110°C						
Refractive Index	1.493 - 1.513 @20°C						
Relative Density	0.970 - 0.990 @20°C						
Optical Rotation	Not Determined						
Solubility in Alcohol	Soluble						
Solubility in Water	Insoluble						
Assay by GC	<table border="0"> <tr> <td>alpha-Eudesmol: 3.9 - 6.7%</td> <td>beta-Eudesmol: 5 - 7.2%</td> </tr> <tr> <td>Bulnesol: 7.1 - 11.8%</td> <td>gamma-Eudesmol: 5.9 - 8.7%</td> </tr> <tr> <td>Guaiol: 12.5 - 18.7%</td> <td></td> </tr> </table>	alpha-Eudesmol: 3.9 - 6.7%	beta-Eudesmol: 5 - 7.2%	Bulnesol: 7.1 - 11.8%	gamma-Eudesmol: 5.9 - 8.7%	Guaiol: 12.5 - 18.7%	
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Guaiol: 12.5 - 18.7%							
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.

This is a system generated document hence need not be authenticated.