

**Certificate of Analysis [C.O.A ]**

<b>PRODUCT NAME</b>	Thuja wood Oil	
<b>CAS Number</b>	8007-20-3	
<b>Botanical Name</b>	Thuja occidentalis	
<b>SOURCE</b>	Steam distillation extraction of leaves, twigs, wood from Thujawood tree	
<b>PRODUCT APPEARANCE</b>	Colorless to pale yellow clear liquid	By Visual Inspection
<b>SOLUBILITY</b>	Soluble in alcohol and oils. Insoluble in water	
<b>Specific Gravity</b>	0.910 to 0.917 @ 25 °C	Complies
<b>Refractive Index</b>	1.445 to 1.460 @ 25 °C	Complies
<b>Optical Rotation</b>	10.56 to -13.80 @ 25 °C	Complies
<b>Heavy metal</b>	Not more than 5ppm	
<b>Storage</b>	Keep in a cool, dry, dark location in a tightly sealed container	
<b>Physical Handling</b>	Avoid direct physical contact	
<b>Microbial Count</b>	Nil	
<b>AFLATOXINS(B1,B2,G1,G2)</b>	Nil ppb	
Lot Number :		
Manufacturing Date :	December 2018	
Expiry Date :	December 2020	

