

## **CERTIFICATE OF ANALYSIS**

**Product: Lavender Oil**  
**Batch No: HI/EO/24032702**

**Mfg. Date : Mar-2024**  
**Exp. Date : Feb-2026**

<b>Test</b>	<b>Standards</b>	<b>Results</b>
<b>Biological name</b>	<i>Lavandula angustifolia</i>	Complies
<b>Appearance</b>	Colorless to pale yellow clear liquid.	Complies
<b>Odor</b>	Sweet, flora, fresh and herbaceous	Complies
<b>Refractive index at 20°C</b>	1.4500 to 1.4650.	1.4648
<b>Specific gravity at 25°C</b>	0.880 to 0.950.	0.892
<b>Optical rotation</b>	3.0° to +7.0°.	4.01°
<b>Solubility</b>	Insoluble in water. Soluble in Ethanol.	Complies
<b>Assay( as Linalool)</b>	22.0 - 34.0%	32.55%
<b>Linayal Acetate</b>	18.0 - 30.0%	28.85%

**BRM CHEMICALS**  
**Analysed By**

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**Approved By**

Note :- Since it is an herbal product, there is likely to be minor colour variation from batch to batch because of the seasonal variations of the raw materials, Colour not affect the quality and efficacy of the product.