

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

<b>PRODUCT NAME</b>	Fennel Seed Oil	
<b>CAS Number</b>	8006-84-6	
<b>Botanical Name</b>	Foeniculum vulgare	
<b>PHYSICAL TEST ANALYSIS</b>		
<b>PRODUCT APPEARANCE</b>	Colourless to pale yellow free flowing liquid	By Visual Inspection
<b>SOLUBILITY</b>	Soluble in 90% ethanol	Complies
<b>Specific Gravity</b>	0.976 to 0.980 @ 20°C	Complies
<b>Refractive Index</b>	1.5250 to 1.5370 @23.5°C	Complies
<b>Optical Rotation</b>	+5° to +16.30° @23.5°C	Complies
<b>GC ANALYSIS</b>		
Trans Anethole (%)	60+	
Fenchene (%)	20	
<b>ADDITIONAL INFORMATION</b>	The product is 100% natural. It is not blended, not diluted or formulated. It contains no additives, no carriers and no other technical adjuncts	
Lot Number :		
Manufacturing Date :	May 2022	
Expiry Date :	April 2024	

