ASES CHEMICAL WORKS



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CERTIFICATE OF ANALYSIS

1. Name of the Product Ajwain Oil

2. INCI Name Trachyspermum ammi seed oil

3. CAS Number 8001-99-8

4. Batch No & Mfg. Date5. Date Of Exp3 Years From MFG Date

6. Date of Analysis July - 2024

Description: The product is natural and is obtained by the steam distillation of ripe dried seeds of Trachyspermum Ammi.

Part Used : Seeds

S.No.	Tests	Specification	Result	Test Method
1	Organoleptic Characteristics			
	Appearance	Free flowing liquid	Complies	Visual
	Aroma	Characteristic	Complies	Sensory
	Taste	Characteristic	Complies	Sensory
	Color	Colorless to pale yellow	Complies	Visual
2	Analytical Specifications			
	Specific gravity at 25°C	0.8724	Complies	FCC 12th Edition
	Optical rotation	1.554°	Complies	FCC 12th Edition
	Refractive Index at 20°C	1.4853	Complies	FCC 12th Edition
	Solubility	Freely soluble in ethanol	Complies	FCC 12th Edition
3	GC Profile		•	
	Thymol	NLT 15.00%	Complies	Gas Chromatography

Storage: Store in a cool dry place and keep away from direct sunlight.

Remark: As the product is 100% natural and geographically specific, the color may vary slightly.