



PRODUCT SPECIFICATION SHEET – ANISEED OIL

GENERAL INFORMATION			
INCI Name	Pimpinella Anisum (Anise) Oil.		
Botanical source	Pimpinella anisum		
Botanical family	Apiaceae		
Status	Conventional/Organic		
Part of Plant Used	seeds		
Production Process	Steam distillation		
Origin	Egypt		
Manufacturer	Pure Essential Oils & Herbs Co.		
REGULATORY INFORMATION			
FEMA	2094	EINECS	283-872-7
FDA	182.2	CAS EINECS	8007-70-3
CAS TCSA	84775-42-8	Product Code	PSD00300
PHYSICAL & CHEMICAL PROPERTIES			
Appearance	Colourless, Pale yellow, pale green to amber yellow liquid		
Odour/taste	Clear fluid liquid.		
Relative density @ 20°C	0.978 to 0.990		
Refractive index @ 20°C	1.552 to 1.561		
Optical Rotation @ 20°C	-2 to +2		
Solubility	1ml /3ml 90% Ethanol (Remains Clear Diluted to 10 ml)		
Flash point °C	>100°C		
Solidification	> 15 °C		
Shelf Life	48 months		
Uses	Aromatherapy, Natural Perfumery		
PRINCIPAL CHEMICAL CONSTITUENTS (by GC %):			
Linalool	0.1 - 1.5	Para-Anisaldehyde	0.1 - 1.5
Estragole	0.5 - 5.0	Pseudoisoeugenyl 2 Methylbutyrate	0.3 – 2.0
Trans-Anethole	84 - 94	Anisaldehyde	0.55 – 5.0

STABILITY AND STORAGE:

Keep in tightly closed container in a cool and dry place, protected from sunlight. When stored for more than 24 months, quality should be checked before use.

Disclaimer:

The information contained in this specification is based on data considered to be accurate and reliable as at the date of the specification to the best of the supplier's knowledge and belief. It is user's obligation to determine the safe use of the product for its own applications or suitability for use since the conditions of use, handling, storage and disposal are beyond the supplier's control. The user should therefore take all necessary precautions to ensure the safe and suitable use of the product described in the specification

Dr. Emad Taha
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Approved by:	QA	Version: 05	06 March. 2022
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PURE ESSENTIAL OILS & HERBS CO.
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