

TREAT YOUR SOUL

# ANISE SEED OIL

### CERTIFICATE OF ANALYSIS

Product Name	ANISE OIL
Botanical Name	Pimpinella anisum
CAS #	8007-70-3 ; 84775-42-8
FEMA#	2094
EINECS #	283-872-7
INCI Name	Pimpinella Anisum (Anise) Seed Oil

Part Used	Seeds
Extraction Method	Steam Distilled Essential Oil
Quality	100% Pure and Natural
Note Classification	Top to Middle Note

PROPERTIES	SPECIFICATIONS	<u>RESULTS</u>
Appearance	Colorless to pale yellow liquid	CONFORMS
Odour	Intensely spicy-sweet, characteristic licorice-like aroma	CONFORMS
Refractive Index	1.550 - 1.561 @ 20°C	1.555
Specific Gravity (g/mL)	0.970 - 0.995 @ 20°C ; 0.985	0.978
Optical Rotation (°)	-26° to -6°; -10	CONFORMS
Solubility	Soluble in alcohols and fixed oils; Insoluble in water	CONFORMS
Comments	Odour quality is excellent	



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MICROBIAL ANALYSIS	SPECIFICATIONS	STANDARDS	<u>RESULTS</u>
Aerobic Mesophilic Bacterial Count	< 100 CFU/g	ISO 21149	CONFORMS
Yeast and Mould	< 10 CFU/g	ISO 16212	CONFORMS
Candida albicans	ABSENT / 1g	ISO 18416	CONFORMS
Escherichia coli	ABSENT /1g	ISO 21150	CONFORMS
Pseudomonas aeruginosa	ABSENT /1g	ISO 22717	CONFORMS
Staphylococcus aureus	ABSENT /1g	ISO 22718	CONFORMS

HEAVY METAL TESTS	SPECIFICATIONS	STANDARDS	<u>RESULTS</u>
Lead: Pb (mg/kg or ppm)	< 10 ppm	na	CONFORMS
Arsenic: As (mg/kg or ppm)	< 2 ppm	na	CONFORMS
Mercury: Hg (mg/kg or ppm)	< 1 ppm	na	CONFORMS

#### 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.

As it is electronically generated document, hence no signature required.