

PRODUCT IDENTIFICATION	
INCI Name	<i>Petroselinum sativum</i> Seed Oil
Botanical source	Obtained by steam distillation of seeds of <i>Petroselinum sativum</i> L.
Botanical family	<i>Umbelliferae</i>
Status	Conventional
Part of Plant Used	Seeds

REGULATORY STATUS	
FEMA	2836
FDA	182.20
CEE	326
EINECS	281-677-1
CAS TSCA	8000-68-8
CAS EINECS	84012-33-9

PRINCIPAL CHEMICAL CONSTITUENTS			
2,3,4,5-Tetramethoxyallylbenzene	2.6 – 12.5%	alpha pinene	12.0 – 22.0%
Apiole	11.0 – 19.5%	beta pinene	10.0 – 19.0%
Myristicin	5.0 – 10.0%	Elemicin	1.0 – 8.5%

PHYSICAL PROPERTIES	
1. Appearance	Colorless to yellow liquid
2. Aroma	Spicy odor with a bitter, warm, aromatic taste
3. Solubility in water	Insoluble
4. Refractive index @20°C	1.513 - 1.522
5. Density @20°C	1.043 - 1.083g/cm ³
6. Optical Rotation @20°C	-10° to -4°
7. Flash point	50°C

Stability And Storage: Store in cool, dry and ventilated area, away from heat sources, sparks and open flames, protected from light in tightly closed original container.

Shelf Life: 24 months from dispatching date on, under normal storage conditions

Transport: UN 1169, Extracts, Aromatic, Liquid, n.o.s. (3Y), 3, III

EC Dir.Labelling: Xn, Xi; N, R10, R38, R51/53, R65, R43, S24, S37, S61, S62

CLP/GHS labeling: H226, H304. H315, H317, H411, H412, GHS07, GHS02, GHS09, GHS08,

We certify that the aforementioned product is 100% pure and natural, is free of any additives, strictly originates from Egyptian raw material, and complies with FCC guidelines

Approved by:	QA	Version:	20 Jan 2019
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