

PRODUCT IDENTIFICATION	
INCI Name	<i>Petroselinum sativum</i> Herb Oil
Botanical source	Obtained by steam distillation of leaves of <i>Petroselinum sativum</i> L.
Botanical family	<i>Umbelliferae</i>
Status	Conventional
Dietary certification(s)	Kosher certified
Part of Plant Used	Whole plant

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			
1,3,8-Mentha triene	≤20.0%	alpha Pinene	10.0 – 15.0%
Apiole	5.0 – 15.0%	beta Pinene	9.0 – 12.0%
Myristicin	5.0 – 10.0%	Limonene	≈10.0%

PHYSICAL PROPERTIES	
1. Appearance	Yellow to light brown liquid
2. Aroma	Aromatic, herbaceous, spicy, green
3. Solubility in water	Insoluble
4. Refractive index @20°C	1.503 - 1.530
5. Density @20°C	0.908 - 0.940g/cm ³
6. Optical Rotation @20°C	-9° to +1°
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: 12 months from dispatching date on, under normal storage conditions

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

EC Dir.Labelling: Xn, Xi; N, R10, R38, R50/53, R65, R43, S24, S37, S61, S62

CLP/GHS labeling: H226, H304, H315, H317, H401, H411, 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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