

PRODUCT IDENTIFICATION	
INCI Name	Citrus Aurantium Leaf/Twig Oil
Botanical source	Steam distillation of leaves/branches of <i>Citrus aurantium L.</i>
Botanical family	<i>Rutaceae</i>
Status	Conventional
Dietary certification(s)	Kosher certified
Part of Plant Used	Leaves/twigs

REGULATORY STATUS	
FEMA	2855
FDA	182.20
CEE	136
EINECS	277-143-2
CAS TSCA	8014-17-3
CAS EINECS	72968-50-4

PRINCIPAL CHEMICAL CONSTITUENTS			
Linalyl Acetate	41.78%	Linalool	26.53%
Limonene	5.38%	Neryl Acetate	4.12%
Beta-Ocimene (E)	2.96%	Delta-3-Carene	2.58%

PHYSICAL PROPERTIES	
1. Appearance	Pale yellow liquid
2. Aroma	Fresh floral sweet orange flower woody herbal, medium
3. Solubility in water	Insoluble
4. Refractive index @20°C	1.455 to 1.472
5. Density @20°C	0.885 to 0.898 g/cm ³
6. Optical Rotation @20°C	-6° to +2°
7. Flash point	68°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 3082, DG Class 3 Packing Group III, code 3Y Danger Label 3

EC Dir.Labelling: Xi, R 36/37/38, R43, S26, S36, S61, R52/53

CLP/GHS labeling: SGH05, SGH07, SGH08, H304, H318, H315, H317, H227, P262, P280, P273, H402, H412, P305/351/338, P302/350

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
--------------	----	----------	-------------