

PRODUCT IDENTIFICATION	
INCI Name	Allium porrum Extract
Botanical source	Obtained by steam distillation of the plant of <i>Allium porrum L.</i>
Botanical family	<i>Alliaceae</i>
Status	Conventional
Dietary certification(s)	Kosher certified
Part of Plant Used	Whole plant

REGULATORY STATUS	
FEMA	
FDA	
CEE	25
EINECS	283-496-3
CAS TSCA	84650-15-7
CAS EINECS	84650-15-7

PRINCIPAL CHEMICAL CONSTITUENTS			
Dipropyl disulfide	38.18%	dipropenyl trisulfide	12.5%
Methyl propyl trisulfide	4.40%	Methyl propyl disulfide	3.52%

PHYSICAL PROPERTIES	
1. Appearance	Pale yellow to brown liquid
2. Aroma	Sulfurous alliaceous onion
3. Solubility in water	Insoluble
4. Refractive index @20°C	1.450 to 1.650
5. Density @20°C	0.990 to 1.075 g/cm ³
6. Optical Rotation @20°C	-1° to +5°
7. Flash point	49°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 1197 Extracts, flavouring, liquid, 3, III

EC Dir.Labelling: R10

CLP/GHS labeling: SGH02, H226

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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