

**SAFRANAROMATIC S.A.R.L.**  
34380 Mas de Londres FRANCE  
Tél. : 0033 (0)6 87 31 14 61  
E-mail : safranaromatic@hotmail.fr

## Specifications-Sheet

### Essential Oil of Parsley Seeds

#### Production :

Our essential oil of Parsley Seeds is obtained by steam distillation of the ripe seeds of *Petroselinum sativum* Hoffm. (Fam. Umbelliferae). This product is 100% pure and natural without any other additives and certified french origin. This product is not derived from vegetables genetically modified, and doesn't contain DNA or proteins from GMO. This product, and the raw materials entering in its production, have not been submitted to ionisation process

**Shelf life :** 3 years.

#### General Characteristics :

Yellow to light brown liquid with characteristic odor.

#### Physical and Chemical Characteristics :

Density at 25°C : between 1,040 and 1,080  
Refraction Index at 20°C : between 1,513 and 1,522  
Angular rotation at 25°C : between -10° and -4°  
Solubility in Alcohol at 25°C : 1 ml dissolves in 6 ml of 80% Alcohol, occasionally with slight haziness.

Flash Point : 50°C

#### GC analysis :

$\alpha$ -pinène : between 10 and 22%  
 $\beta$ -pinène : between 7 and 15%  
Myristicine : between 30 and 40%  
Apiole : between 12 and 25%

#### Regulatory data :

CAS number	8000-68-8
EINECS number	281-677-1
CAS-EINECS number	84012-33-9
FEMA	2836
COE	326N
FDA	182.20
CE classification	N2