

## TECHNICAL DATA SHEET

### O.E. LAVANDA ANGUSTIFOLIA BIO COSMOS

**CAS number :8000-28-0 CAS US : 84776-65-8 ; EINECS Number :289-995-2 ;**

**INCI NAME: Lavandula angustifolia oil**

#### **DESCRIPTION**

Lavender essential oil is obtained by steam distillation from the freshly cut flowering tops and stalks of Lavandula angustifolia P Miller. Product resulting from the biological agriculture certified.

**Olfactive note:** agrest characteristic

**Color and appearance:** pale yellow to yellow, liquid

#### **TECHNICAL PROPERTIES**

#### **ANALYTICAL SPECIFICATION**

<b>Relative density at 20°C :</b>	0,873 - 0,890	(Electronic densimeter)
<b>Refractive index (20°C):</b>	1,455 - 1,466	(Electronic refractometer)
<b>Optical Rotation:</b>	-13 / 0	(Electronic Polarimeter)
<b>Flash point (standard data) :</b>	69 °C	(Closed Cup - ASTM D6450)
<b>Solubility:</b>	soluble in ethanol	

#### **CONSERVATION AND STORAGE**

**Shelf life:** 12 months. After this delay, the quality must be checked.

**Storage:** Original unopened container, at ambient temperature, under dry conditions and away from light. The shelf life is not valid out of the mentioned conditions.

#### **MANIPULATION**

According to IFRA CODE OF PRACTICE

#### **CAUTION**

Concentrated product for industrial use avoid contact with eyes and mucous. Do not drink.