

## TECHNICAL DATA SHEET

**DATE:** 28.02.2021  
**PRODUCT:** SPIKE LAVENDER OIL  
**CODE:** 100096500

**CAS-EINECS** 84837-04-7  
**CAS Nº** 8016-78-2  
**CHEMICAL IDENTIFICATION** Lavender, Lavandula latifolia, oil  
**FEMA** 3033  
**INDEX NUM. / INVENTORY NUM.** -  
**EINECS / ELINCS** 284-290-6  
**BOTANICAL NAME** Lavandula latifolia, F. Medikus  
**FLASH POINT** 65°C  
**BOILING POINT** -

### ORGANOLEPTIC PROPERTIES

**ASPECT** LIQUID  
**COLOR** COLORLESS - AMBER YELLOW  
**ODOUR** AGREST, CAMPHORACEOUS, LAVENDER

### CHEMICAL AND PHYSICAL PROPERTIES

	<b>MIN</b>	<b>MAX</b>
<b>DENSITY 20°C (g/cm<sup>3</sup>)</b>	0,894	0,907
<b>REFRACTIVE INDEX 20°C</b>	1,4610	1,4680
<b>OPTICAL ROTATION (°)</b>	-7,0	2,0
<b>LIMONENE (%)</b>	0,50	3,00
<b>CINEOL (%)</b>	16,00	39,00
<b>CAMPHOR (%)</b>	8,00	16,00
<b>LINALOOL (%)</b>	34,000	50,000
<b>LINALYL ACETATE (%)</b>		1,60
<b>TERPINEOL ALPHA (%)</b>	0,20	2,00
<b>TRANS-ALPHA-BISABOLENE (%)</b>	0,40	2,50

STORAGE CONDITIONS: It is recommended to store away from direct light in full sealed containers in a dry and well ventilated area.