

## TECHNICAL DATA SHEET

**DATE:** 20.02.2020  
**PRODUCT:** THYME SERPYLLUM OIL  
**CODE:** 100471300

**CAS-EINECS** 84776-98-7  
**CAS N°** 84776-98-7  
**CHEMICAL IDENTIFICATION** Thyme, Thymus serpyllum, extract  
**FEMA** -  
**INDEX NUM. / INVENTORY NUM.** -  
**EINECS / ELINCS** 284-023-3  
**BOTANICAL NAME** Thymus serpyllum, Labiatae  
**FLASH POINT** 52°C  
**BOILING POINT** -  
**FORMULA** -  
**M.W.** -

### ORGANOLEPTIC PROPERTIES

**ASPECT** LIQUID  
**COLOR** PALE YELLOW - GREEN  
**ODOUR** PHENOLIC, HERBACEOUS

### CHEMICAL AND PHYSICAL PROPERTIES

	<b>MIN</b>	<b>MAX</b>
<b>DENSITY 20°C (g/cm3)</b>	0,895	0,933
<b>REFRACTIVE INDEX 20°C</b>	1,4800	1,5080
<b>CARVACROL (%)</b>	8,00	16,00
<b>THYMOL (%)</b>	5,00	18,00
<b>PARACIMENE (%)</b>	10,00	20,00
<b>TERPINENE GAMMA (%)</b>	5,00	15,00
<b>GERANIOL (%)</b>	7,00	14,00
<b>OPTICAL ROTATION (°)</b>	-4,0	4,0

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