

## TECHNICAL DATA SHEET

**DATE:** 23.01.2021  
**PRODUCT:** JASMINE LACTONE  
**CODE:** 100137600

**CAS-EINECS** 25524-95-2  
**CAS N°** 25524-95-2  
**CHEMICAL IDENTIFICATION** (Z)-Tetrahydro-6-(2-pentenyl)-2H-pyran-2-one  
**FEMA** 3745  
**INDEX NUM. / INVENTORY NUM.** -  
**EINECS / ELINCS** 247-074-2  
**FLASH POINT** 115°C  
**BOILING POINT** 248°C (1013 HPA)  
**FORMULA** C10 H16 O2  
**M.W.** 168

### ORGANOLEPTIC PROPERTIES

**ASPECT** LIQUID  
**COLOR** COLORLESS - PALE YELLOW  
**ODOUR** FRUITY, FATTY, PETAL

### CHEMICAL AND PHYSICAL PROPERTIES

	<b>MIN</b>	<b>MAX</b>
<b>DENSITY 20°C (g/cm3)</b>	0,995	1,007
<b>REFRACTIVE INDEX 20°C</b>	1,4730	1,4790
<b>PURITY (%)</b>	97,00	
<b>ACIDITY (mgKOH/g)</b>		5,00

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