

## TECHNICAL DATA SHEET

---

**DATE:** 27.10.2020  
**PRODUCT:** GAMMA-HEPTALACTONE NATURAL 99%  
**CODE:** 100541200

---

**CAS-EINECS** 105-21-5  
**CAS N°** 105-21-5  
**CHEMICAL IDENTIFICATION** Heptan-4-olide  
**FEMA** 2539  
**INDEX NUM. / INVENTORY NUM.** -  
**EINECS / ELINCS** 203-279-9  
**FLASH POINT** 110°C  
**BOILING POINT** 61°C  
**FORMULA** C7 H12 O2  
**M.W.** 128,17

---

### ORGANOLEPTIC PROPERTIES

**ASPECT** LIQUID  
**COLOR** COLORLESS - PALE YELLOW  
**ODOUR** COUMARINIC, SWEET, HERBACEOUS

---

### CHEMICAL AND PHYSICAL PROPERTIES

	<b>MIN</b>	<b>MAX</b>
<b>DENSITY 20°C (g/cm3)</b>	0,985	1,002
<b>REFRACTIVE INDEX 20°C</b>	1,4380	1,4450
<b>PURITY (%)</b>	99,00	

---

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