

## TECHNICAL DATA SHEET

**DATE:** 16.01.2021  
**PRODUCT:** GAMMA-UNDECALACTONE NATURAL RACEMIC  
**CODE:** 100335800

**CAS-EINECS** 104-67-6  
**CAS N°** 104-67-6  
**CHEMICAL IDENTIFICATION** Undecan-4-olide  
**FEMA** 3091  
**INDEX NUM. / INVENTORY NUM.** -  
**EINECS / ELINCS** 203-225-4  
**FLASH POINT** 109°C  
**BOILING POINT** 164-166°C  
**FORMULA** C11 H20 O2  
**M.W.** 184.28

### ORGANOLEPTIC PROPERTIES

**ASPECT** LIQUID  
**COLOR** COLORLESS - PALE YELLOW  
**ODOUR** FRUITY

### CHEMICAL AND PHYSICAL PROPERTIES

	<b>MIN</b>	<b>MAX</b>
<b>DENSITY 20°C (g/cm3)</b>	0,938	0,948
<b>REFRACTIVE INDEX 20°C</b>	1,4490	1,4590
<b>PURITY (%)</b>	96,00	

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