

## TECHNICAL DATA SHEET

**DATE:** 27.10.2020  
**PRODUCT:** HEPTANOIC ACID  
**CODE:** 100024600

**CAS-EINECS** 111-14-8  
**CAS N°** 111-14-8  
**CHEMICAL IDENTIFICATION** Heptanoic acid  
**FEMA** 3348  
**INDEX NUM. / INVENTORY NUM.** 607-196-00-2  
**EINECS / ELINCS** 203-838-7  
**FLASH POINT** >100°C  
**BOILING POINT** 222-223°C (760 MMHG)  
**FORMULA** C7 H14 O2  
**M.W.** 130.19

### ORGANOLEPTIC PROPERTIES

**ASPECT** LIQUID  
**COLOR** COLORLESS  
**ODOUR** BITTER, RANCID, SWEATY

### CHEMICAL AND PHYSICAL PROPERTIES

	<b>MIN</b>	<b>MAX</b>
<b>DENSITY 20°C (g/cm3)</b>	0,914	0,919
<b>REFRACTIVE INDEX 20°C</b>	1,4210	1,4250
<b>PURITY (%)</b>	98,00	

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