

## TECHNICAL DATA SHEET

**DATE:** 28.01.2021  
**PRODUCT:** TRANS-2-NONENAL  
**CODE:** 100454600

**CAS-EINECS** 18829-56-6  
**CAS N°** 18829-56-6  
**CHEMICAL IDENTIFICATION** (E)-Non-2-enal  
**FEMA** 3213  
**INDEX NUM. / INVENTORY NUM.** -  
**EINECS / ELINCS** 242-609-6  
**FLASH POINT** 79°C  
**BOILING POINT** 55-60°C (0.3 MMHG)  
**FORMULA** C9 H16 O  
**M.W.** 140.23

### ORGANOLEPTIC PROPERTIES

**ASPECT** LIQUID  
**COLOR** PALE YELLOW - CLARE YELLOW  
**ODOUR** CITRIC, FATTY

### CHEMICAL AND PHYSICAL PROPERTIES

	<b>MIN</b>	<b>MAX</b>
<b>DENSITY 20°C (g/cm3)</b>	0,840	0,870
<b>REFRACTIVE INDEX 20°C</b>	1,4500	1,4600
<b>PURITY (%)</b>	95,00	
<b>ACIDITY</b>		5,000

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