

## TECHNICAL DATA SHEET

**DATE:** 09.12.2019  
**PRODUCT:** NOOTKATONE 50-60% NATURAL  
**CODE:** 100268800

**CAS-EINECS** 4674-50-4  
**CAS N°** 4674-50-4  
**CHEMICAL IDENTIFICATION** 4R-4,4a,5,6,7,8-hexahydro-4,4a-dimethyl-6-(1-methylvinyl)naphthalen-2(3H)-one  
**FEMA** 3166  
**INDEX NUM. / INVENTORY NUM.** -  
**EINECS / ELINCS** 225-124-4  
**FLASH POINT** 110°C  
**BOILING POINT** -  
**FORMULA** C15 H22 O  
**M.W.** 218.33

### ORGANOLEPTIC PROPERTIES

**ASPECT** LIQUID  
**COLOR** YELLOW  
**ODOUR** WOODY, GRAPEFRUIT

### CHEMICAL AND PHYSICAL PROPERTIES

	<b>MIN</b>	<b>MAX</b>
<b>DENSITY 20°C</b>	0,960	1,010
<b>REFRACTIVE INDEX 20°C</b>	1,5030	1,5250
<b>PURITY (%)</b>	50,00	60,00
<b>OPTICAL ROTATION (°)</b>	70,0	120,0

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