

## SPECIFICATION SHEET

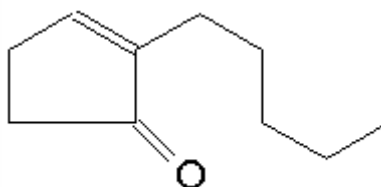
**VERSION** 5,00 **VERSION DATE** 18/03/24 **PRINT DATE** 25/04/24

**PRODUCT** ISOJASMONE 88  
**APPLICATIONS** Industrial raw material not intended for direct use.  
**IUPAC NAME** 2-HEXYL-CYCLOPENT-2-EN-1-ONE  
**SYNONYMS** 2-HEXYL-CYCLOPENT-2-EN-1-ONE, DIHYDROISOJASMONE

**FORMULA** C<sub>11</sub> H<sub>18</sub> O  
**MOLECULAR WEIGHT** 166,30  
**CAS** 95-41-0

**EINECS** 202-417-5

**FEMA** 3552  
**TARIFF NUMBER** 2914290090



ISOMERO MAYORITARIO

**REACH REGISTRATION NO.** Exempt from registration (imported/manufactured < 1 ton/year)

## SPECIFICATIONS

<b>ASPECT AT 20°C</b>	CLEAR MOBILE LIQUID	
<b>COLOUR</b>	COLORLESS TO PALE YELLOW	
<b>ODOUR</b>	FLORAL,JASMIN,FRUITY,GREEN,MUSHROOM	
<b>TASTE</b>		
<b>DENSITY AT 20°C (g / ml)</b>	0,910	- 0,916
<b>DENSITY 25/25</b>		-
<b>REFRACTIVE INDEX n<sub>D</sub>20</b>	1,4700	- 1,4750
<b>REFRACTIVE INDEX n<sub>D</sub>25</b>		-
<b>OPTICAL ROTATION (°)</b>		/
<b>BOILING POINT (°C)</b>	252	
<b>MELTING POINT (°C)</b>	-	
<b>FLASH POINT (°C)</b>	110,00	
<b>ASSAY (% GC)</b>	MAJOR PEAK > 94%	
<b>ACID VALUE (mg KOH/g)</b>	< 3	
<b>SOLUBILITY</b>	INSOLUBLE IN WATER	
<b>VAPOUR PRESSURE</b>	0,0107 hPa (20°C)	
<b>OTHER SOLUBILITIES</b>	SOLUBLE IN ETHANOL	

## OTHER TECHNICAL DATA

## STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 12 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.  
 IT CONTAINS 0,1% OF BHT. PURGE HEADSPACE WITH NITROGEN.

WE BELIEVE THE ABOVE INFORMATION TO BE CORRECT BUT WE DO NOT PRESENT IT AS ALL INCLUSIVE AND AS SUCH SHOULD BE USED AS A GUIDE.  
 IT IS THE SOLE RESPONSIBILITY OF THE RECEIVER OF OUR PRODUCT TO COMPLY WITH EXISTING REGULATIONS AND INSTRUCTIONS.