

## SPECIFICATION SHEET

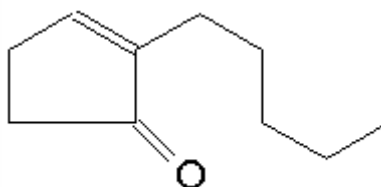
**VERSION** 5,00 **VERSION DATE** 18/03/24 **PRINT DATE** 18/05/24

**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** C11 H18 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 nD20</b>    | 1,4700                              | - 1,4750 |
| <b>REFRACTIVE INDEX nD25</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.