

## SPECIFICATION SHEET

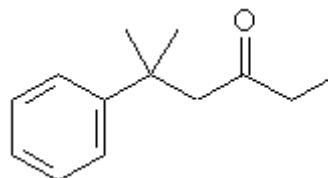
**VERSION** 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 04/07/24

**PRODUCT** DAMASCOL-4 IFF  
**APPLICATIONS** Industrial raw material not intended for direct use.  
**IUPAC NAME** 5-PHENYL-5-METHYL-3-HEXANONE  
**SYNONYMS**

**FORMULA** C13 H18 O  
**MOLECULAR WEIGHT** 190,00  
**CAS** 4927-36-0

**EINECS** 225-561-0

**TARIFF NUMBER** 2914199090



**REACH REGISTRATION NO.** 01-2120525297-53

## SPECIFICATIONS

<b>ASPECT AT 20°C</b>	CLEAR MOBILE LIQUID
<b>COLOUR</b>	COLORLESS
<b>ODOUR</b>	FLORAL, WOODY, SPICY
<b>TASTE</b>	
<b>DENSITY AT 20°C (g / ml)</b>	0,959 - 0,967
<b>DENSITY 25/25</b>	-
<b>REFRACTIVE INDEX nD20</b>	1,5030 - 1,5080
<b>REFRACTIVE INDEX nD25</b>	-
<b>OPTICAL ROTATION (°)</b>	/
<b>BOILING POINT (°C)</b>	-
<b>MELTING POINT (°C)</b>	
<b>FLASH POINT (°C)</b>	94,00
<b>ASSAY (% GC)</b>	> 97
<b>ACID VALUE (mg KOH/g)</b>	-
<b>SOLUBILITY</b>	INSOLUBLE IN WATER
<b>VAPOUR PRESSURE</b>	NOT DETERMINED
<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 24 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.  
CONTAINS 0,01% BHT

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.