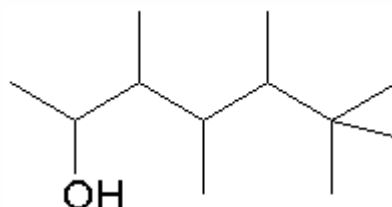


## SPECIFICATION SHEET

**VERSION** 4,00 **VERSION DATE** 19/10/23 **PRINT DATE** 10/05/24

**PRODUCT** KOHINOOL® IFF  
**APPLICATIONS** Industrial raw material not intended for direct use.  
**IUPAC NAME** 2-HEPTANOL- 3,4,5,6,6- PENTAMETHYL  
**SYNONYMS** 2-HEPTANOL-3,4,5,6,6-PENTAMETHYL

**FORMULA** C12 H26 O  
**MOLECULAR WEIGHT** 186,00  
**CAS** 87118-95-4  
**CAS 2** 862107-86-6  
**EINECS** 401-030-0



**TARIFF NUMBER** 2906190090

**+ISOMERS**

**REACH REGISTRATION NO.** 01-0000015093-78

## SPECIFICATIONS

<b>ASPECT AT 20°C</b>	CLEAR MOBILE LIQUID	
<b>COLOUR</b>	COLORLESS TO PALE YELLOW	
<b>ODOUR</b>	WOODY, AMBER, DRY, VETIVER, FLORAL	
<b>TASTE</b>		
<b>DENSITY AT 20°C (g / ml)</b>	0,864	- 0,872
<b>DENSITY 25/25</b>	0,862	- 0,871
<b>REFRACTIVE INDEX nD20</b>	1,4540	- 1,4600
<b>REFRACTIVE INDEX nD25</b>		-
<b>OPTICAL ROTATION (°)</b>		/
<b>BOILING POINT (°C)</b>	-	
<b>MELTING POINT (°C)</b>	-	
<b>FLASH POINT (°C)</b>	93,00	
<b>ASSAY (% GC)</b>	SUM ISOMERS > 94	
<b>ACID VALUE (mg KOH/g)</b>	-	
<b>SOLUBILITY</b>	INSOLUBLE IN WATER	
<b>VAPOUR PRESSURE</b>	0,03 mm Hg (25°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 24 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.  
 IT CONTAINS 0,1% OF TOCOPHEROL. KEEP BETWEEN 8-10°C

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.