

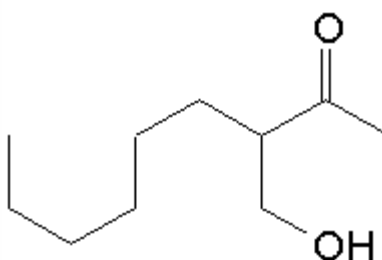
## SPECIFICATION SHEET

**VERSION** 3,00 **VERSION DATE** 16/02/21 **PRINT DATE** 04/05/24

**PRODUCT** METHYL LAVENDER KETONE IFF  
**APPLICATIONS** Industrial raw material not intended for direct use.  
**IUPAC NAME** 3-HYDROXYMETHYL-2-NONANONE  
**SYNONYMS** 1-HYDROXY-3-DECANONE

**FORMULA** C10 H20 O2  
**MOLECULAR WEIGHT** 172,00  
**CAS** 67633-95-8  
**CAS 2** 67801-33-6  
**EINECS** 266-796-9  
**EINECS 2** 267-154-0

**TARIFF NUMBER** 2914199090



**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-PALE YELLOW
<b>ODOUR</b>	SWEET, HERBAL, METALLIC
<b>TASTE</b>	
<b>DENSITY AT 20°C (g / ml)</b>	0,892 - 0,909
<b>DENSITY 25/25</b>	-
<b>REFRACTIVE INDEX nD20</b>	1,4390 - 1,4440
<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>	2-NONANONE 15-25%/DEHYDRO ISOMER <8/MLK>60
<b>ACID VALUE (mg KOH/g)</b>	-
<b>SOLUBILITY</b>	ESSENTIALLY INSOLUBLE IN WATER/SOLUBLE IN ETHANOL
<b>VAPOUR PRESSURE</b>	NOT DETERMINED
<b>OTHER SOLUBILITIES</b>	SOLUBLE IN ETHANOL

**OTHER TECHNICAL DATA** Methyl Lavender Ketone (> 60%) is the sum of 3-(Hidrooxymethyl)-2-nonanone (45,0-65,0%) + 1-(Hydroxymethyl)-2-nonanone (8,0-20,0%)

## 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.  
STORAGE OPTIMAL TEMPERATURE: 8-10°C, AWAY FROM SUNLIGHT

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.