

SPECIFICATION SHEET

VERSION 3,00 **VERSION DATE** 16/02/21 **PRINT DATE** 03/05/24

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

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

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS-PALE YELLOW
ODOUR SWEET, HERBAL, METALLIC

TASTE

DENSITY AT 20°C (g / ml) 0,892 - 0,909

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4390 - 1,4440

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

BOILING POINT (°C)

MELTING POINT (°C)

FLASH POINT (°C) 94,00

ASSAY (% GC) 2-NONANONE 15-25%/DEHYDRO ISOMER <8/MLK>60

ACID VALUE (mg KOH/g)

SOLUBILITY ESSENTIALLY INSOLUBLE IN WATER/SOLUBLE IN ETHANOL

VAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE IN ETHANOL

OTHER TECHNICAL DATAMethyl Lavender Ketone (> 60%) is the sum of 3-(Hidroxymethyl)-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.