

## **SPECIFICATION SHEET**

**VERSION** 6,00 **VERSION DATE** 29/05/23 **PRINT DATE** 19/04/24

PRODUCT JASMAL IFF

APPLICATIONS

Industrial raw material not intended for direct use.

IUPAC NAME

TETRAHYDRO-3-PENTYL-2H-PYRAN-4-YL ACETATE

SYNONYMS

2H-PYRAN-4-OL,TETRAHYDRO-3-PENTYL:ACETATE

 FORMULA
 C12 H22 O3

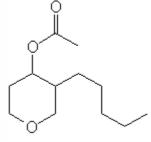
 MOLECULAR WEIGHT
 214,00

 CAS
 18871-14-2

**EINECS** 242-640-5

**TARIFF NUMBER** 2932990090

**REACH REGISTRATION NO.** 01-2120261963-49



## **SPECIFICATIONS**

ASPECT AT 20°C CLEAR MOBILE LIQUID

**COLOUR** COLORLESS

**ODOUR** FLORAL, HERBAL, JASMIN, MUSHROOM

**TASTE** 

**DENSITY AT 20°C (g / ml)** 0,972 - 0,980

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,4450 - 1,4500

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

BOILING POINT (°C)

MELTING POINT (°C)

**FLASH POINT (°C)** 100,00

ASSAY (% GC) MAIN PEAK:85-96%; SUM ESTERS>95%

ACID VALUE (mg KOH/g)

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURE0,0050663 hPa (calculated)OTHER SOLUBILITIESSOLUBLE 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.

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.