

## **SPECIFICATION SHEET**

**VERSION** 3,00 **VERSION DATE** 19/09/22 **PRINT DATE** 07/05/24

PRODUCT

APPLICATIONS

Industrial raw material not intended for direct use.

IUPAC NAME

CIS-5-(2-PENTENYL-PENTANOLIDE-5,1)

**SYNONYMS** TETRAHYDRO-6-(3-PENTENYL)-2H-PYRAN-2-ONE

 FORMULA
 C10 H16 O2

 MOLECULAR WEIGHT
 168,00

 CAS
 32764-98-0

**EINECS** 251-201-7

**TARIFF NUMBER** 2932209090

**KOSHER CERTIFICATE** AVAILABLE ON REQUEST

**REACH REGISTRATION NO.** 01-2120042409-58

## **SPECIFICATIONS**

ASPECT AT 20°C CLEAR MOBILE LIQUID

**COLORLESS TO PALE YELLOW** 

**ODOUR** FRUITY,COCONUT,JASMIN,PEACH,APRICOT

**TASTE** 

**DENSITY AT 20°C (g / ml)** 0,995 - 1,005

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,4750 - 1,4790

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

BOILING POINT (°C) MELTING POINT (°C) -

FLASH POINT (°C) 110,00
ASSAY (% GC) > 95%
ACID VALUE (mg KOH/g) < 5

**SOLUBILITY** SOLUBLE IN ETHANOL 95. IN ALL PROPORTIONS

VAPOUR PRESSURENOT DETERMINEDOTHER 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.