

## **SPECIFICATION SHEET**

OH

**VERSION** 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 12/05/24

PRODUCT NORLIMBANOL® DEXTRO FIRMENICH 967406

**APPLICATIONS** Industrial raw material not intended for direct use.

**IUPAC NAME** (+)-(3R)-1-((1R,6S)-(2,2,6-TRIMETHYLCYCLOHEXYL)-3-HEXANOL

**SYNONYMS** 

 FORMULA
 C15 H30 O

 MOLECULAR WEIGHT
 226,00

 CAS
 70788-30-6

**EINECS** 274-892-7

**TARIFF NUMBER** 2906190090

**REACH REGISTRATION NO.** 01-2120085417-50

## **SPECIFICATIONS**

ASPECT AT 20°C CLEAR VISCOUS LIQUID / SOLID

**COLOUR** COLORLESS

**ODOUR** AMBER, POWDER, SANDAL, WOODY

278°C

**TASTE** 

 DENSITY AT 20°C (g / ml)
 0,894
 - 0,898

 DENSITY 25/25
 0,893
 - 0,897

 REFRACTIVE INDEX nD20
 1,4700
 - 1,4730

 REFRACTIVE INDEX nD25
 1,4680
 - 1,4710

 OPTICAL ROTATION (°)
 /

BOILING POINT (°C)

MELTING POINT (°C) -FLASH POINT (°C) 122,00

ASSAY (% GC) SUM OF 3 ISOMERS >98%

ACID VALUE (mg KOH/g) < 1

**SOLUBILITY** INSOLUBLE IN WATER **VAPOUR PRESSURE** 0,01 Pa (20°C)

OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA

NORLIMBANOL QUALITY WITH HIGH CONTENTS OF THE D ISOMER WHICH IS

THE MORE POWERFUL.

## 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.