

## **SPECIFICATION SHEET**

**VERSION** 2,00 **VERSION DATE** 25/05/22 **PRINT DATE** 20/04/24

PRODUCT SANTALOL BIOTECH

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

IUPAC NAME SANTALOL

SYNONYMS ALPHA+BETA-SANTALOL

 FORMULA
 C15 H24 O

 MOLECULAR WEIGHT
 220,35

 CAS
 11031-45-1

 CAS 2
 115-71-9

 EINECS
 234-262-4

 EINECS 2
 204-102-8

2-8 ALPHA

nπ

BETA

OH

**TARIFF NUMBER** 2906190090

**KOSHER CERTIFICATE** AVAILABLE ON REQUEST

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

**SPECIFICATIONS** 

ASPECT AT 20°C CLEAR VISCOUS LIQUID COLOUR COLORLESS TO BROWN

**ODOUR** WOODY, ROUND, SANDALWOOD

**TASTE** 

**DENSITY AT 20°C (g / ml)** 0,940 - 0,980

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,5000 - 1,5200

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

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

FLASH POINT (°C) 101,00

ASSAY (% GC) (Z)-ALPHA-SANTALOL > 30%; (Z)-BETA-SANTALOL > 15%

ACID VALUE (mg KOH/g)

SOLUBILITY INSOLUBLE IN WATER VAPOUR PRESSURE < 2,3 kPa (20°C)

OTHER SOLUBILITIES SOLUBLE IN ETHANOL, OIL AND TRIACETIN

OTHER TECHNICAL DATA

BIO-BASED FROM RENEWABLE RESOURCES.

## 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.

PURGE HEADSPACE WITH NITROGEN. KEEP REFRIGERATED 10-15°C.

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.