

## **SPECIFICATION SHEET**

**VERSION** 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 21/12/24

PRODUCT BISABOLOL ALPHA NATURAL

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

IUPAC NAME ALPHA-BISABOLOL

SYNONYMS L-(-)-ALPHA-BISABOLOL, LEVOMENOL

**PLANT OF ORIGIN** Vanillomospsis erythropappa(Eremanthus erythropp.)

PART OF THE PLANT WOOD, "CANDEIA" OIL ("VIROLA OLEIFERA")

 FORMULA
 C15 H26 O

 MOLECULAR WEIGHT
 222,00

 CAS
 515-69-5

 CAS 2
 23089-26-1

 EINECS
 208-205-9

 EINECS 2
 245-423-3

FEMA -

**TARIFF NUMBER** 2906190090

KOSHER CERTIFICATE AVAILABLE ON REQUEST

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

## **SPECIFICATIONS**

ASPECT AT 20°C VISCOUS LIQUID

**COLOUR** COLORLESS TO PALE YELLOW

**ODOUR** SWEET AND FLORAL

**TASTE** 

**DENSITY AT 20°C (g / ml)** 0,920 - 0,935

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4930

REFRACTIVE INDEX nD25

**OPTICAL ROTATION (°)** -65,00 / -50,00

**BOILING POINT (°C)** 265°C (1 atm);126°C(702 mm Hg)

**MELTING POINT (°C)** 

 FLASH POINT (°C)
 101,00

 ASSAY (% GC)
 > 95

 ACID VALUE (mg KOH/g)

SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED
OTHER SOLUBILITIES SOLUBLE 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.

- 1,4980

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.