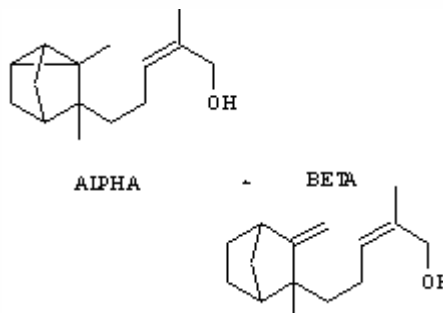


## SPECIFICATION SHEET

**VERSION** 2,00 **VERSION DATE** 25/05/22 **PRINT DATE** 13/05/24

**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



**TARIFF NUMBER** 2906190090  
**KOSHER CERTIFICATE** AVAILABLE ON REQUEST

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

## SPECIFICATIONS

<b>ASPECT AT 20°C</b>	CLEAR VISCOUS LIQUID
<b>COLOUR</b>	COLORLESS TO BROWN
<b>ODOUR</b>	WOODY, ROUND, SANDALWOOD
<b>TASTE</b>	
<b>DENSITY AT 20°C (g / ml)</b>	0,940 - 0,980
<b>DENSITY 25/25</b>	-
<b>REFRACTIVE INDEX nD20</b>	1,5000 - 1,5200
<b>REFRACTIVE INDEX nD25</b>	-
<b>OPTICAL ROTATION (°)</b>	/
<b>BOILING POINT (°C)</b>	-
<b>MELTING POINT (°C)</b>	-
<b>FLASH POINT (°C)</b>	101,00
<b>ASSAY (% GC)</b>	(Z)-ALPHA-SANTALOL > 30%; (Z)-BETA-SANTALOL > 15%
<b>ACID VALUE (mg KOH/g)</b>	-
<b>SOLUBILITY</b>	INSOLUBLE IN WATER
<b>VAPOUR PRESSURE</b>	< 2,3 kPa (20°C)
<b>OTHER SOLUBILITIES</b>	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.