

## SPECIFICATION SHEET

**VERSION** 1,00      **VERSION DATE** 25/06/24      **PRINT DATE** 17/07/24

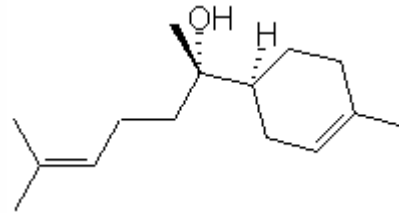
**PRODUCT** BISABOLOL ALPHA NATURAL 99  
**APPLICATIONS** Industrial raw material not intended for direct use.  
**IUPAC NAME** ALPHA-BISABOLOL  
**SYNONYMS** L-(-)-ALPHA-BISABOLOL

**PLANT OF ORIGIN**  
**PART OF THE PLANT**

**FORMULA** C15 H26 O  
**MOLECULAR WEIGHT** 222,00  
**CAS** 23089-26-1

**EINECS** 245-423-3

**FEMA** 4666  
**TARIFF NUMBER** 2906190090



**REACH REGISTRATION NO.** Exempt from registration (according to article 2.5 of REACH)

### SPECIFICATIONS

<b>ASPECT AT 20°C</b>	VISCOUS LIQUID	
<b>COLOUR</b>	COLORLESS TO PALE YELLOW	
<b>ODOUR</b>	WARM, EUGENOL, INCENSE, CEDAR	
<b>TASTE</b>		
<b>DENSITY AT 20°C (g / ml)</b>	0,900	- 0,960
<b>DENSITY 25/25</b>	-	
<b>REFRACTIVE INDEX nD20</b>	1,4850	- 1,5050
<b>REFRACTIVE INDEX nD25</b>	-	
<b>OPTICAL ROTATION (°)</b>	/	
<b>BOILING POINT (°C)</b>	300,2°C (1013,3 hPa)	
<b>MELTING POINT (°C)</b>	< - 20°C	
<b>FLASH POINT (°C)</b>	143,00	
<b>ASSAY (% GC)</b>	> 99	
<b>ACID VALUE (mg KOH/g)</b>	-	
<b>SOLUBILITY</b>	NEARLY INSOLUBLE IN WATER (22 mg/L 20°C)	
<b>VAPOUR PRESSURE</b>	0,00015 hPa (20°C)	
<b>OTHER SOLUBILITIES</b>	SOLUBLE IN ETHANOL	

**OTHER TECHNICAL DATA** COLOR GARDNER < 3; FARNESOL < 500 ppm.

### STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 36 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.  
 PURGE HEADSPACE WITH NITROGEN. STORE AT 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.

THIS PRODUCT HAS NOT BEEN FILTERED DUE TO TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.