

## SPECIFICATION SHEET

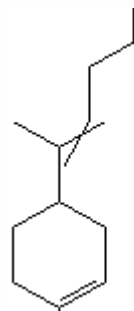
**VERSION** 1,00      **VERSION DATE** 20/05/24      **PRINT DATE** 03/07/24

**PRODUCT** ALPHA-BISABOLENE 98 NATURAL  
**APPLICATIONS**  
**IUPAC NAME** 4-[(1E)-1,5-DIMETHYL-1,4-HEXADIEN-1-YL]-1-METHYLCYCLOHEXENE  
**SYNONYMS**

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

**FORMULA** C15 H24  
**MOLECULAR WEIGHT** 204,35  
**CAS** 17627-44-0

**EINECS** 25532-79-0  
**EINECS 2** 241-610-9  
**FEMA** 3331  
**TARIFF NUMBER** 2902190000



**REACH REGISTRATION NO.** Not available. Substance lawfully placed in the EU market before 1 June 2018.

### SPECIFICATIONS

<b>ASPECT AT 20°C</b>	CLEAR MOBILE LIQUID
<b>COLOUR</b>	PALE YELLOW TO YELLOW
<b>ODOUR</b>	COCONUT, MILKY, LACTONE, WARM
<b>TASTE</b>	
<b>DENSITY AT 20°C (g / ml)</b>	0,850 - 0,890
<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>	276
<b>MELTING POINT (°C)</b>	-
<b>FLASH POINT (°C)</b>	101,00
<b>ASSAY (% GC)</b>	> 98
<b>ACID VALUE (mg KOH/g)</b>	
<b>SOLUBILITY</b>	INSOLUBLE IN WATER
<b>VAPOUR PRESSURE</b>	0,008 hPa (20°C)
<b>OTHER SOLUBILITIES</b>	SOLUBLE IN ETHANOL, TRIACETIN, AND ESSENCIAL OILS.

### 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. CONTAINS 0,1% OF NATURAL TOCOPHEROL. PURGE HEADSPACE WITH NITROGEN.

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.