

SPECIFICATION SHEET

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

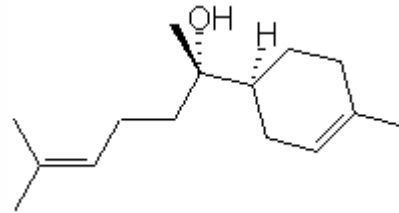
PRODUCT BISABOLOL ALPHA NATURAL 99
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME ALPHA-BISABOLOL
SYNONYMS L-(-)-ALPHA-BISABOLOL

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

ASPECT AT 20°C	VISCOUS LIQUID	
COLOUR	COLORLESS TO PALE YELLOW	
ODOUR	WARM, EUGENOL, INCENSE, CEDAR	
TASTE		
DENSITY AT 20°C (g / ml)	0,900	- 0,960
DENSITY 25/25	-	
REFRACTIVE INDEX n_{D20}	1,4850	- 1,5050
REFRACTIVE INDEX n_{D25}	-	
OPTICAL ROTATION (°)	/	
BOILING POINT (°C)	300,2°C (1013,3 hPa)	
MELTING POINT (°C)	< - 20°C	
FLASH POINT (°C)	143,00	
ASSAY (% GC)	> 99	
ACID VALUE (mg KOH/g)	-	
SOLUBILITY	NEARLY INSOLUBLE IN WATER (22 mg/L 20°C)	
VAPOUR PRESSURE	0,00015 hPa (20°C)	
OTHER SOLUBILITIES	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.