

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 25/06/24 **PRINT DATE** 21/12/24

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

PLANT OF ORIGIN
PART OF THE PLANT
FORMULA
MOLECULAR WEIGHT
CAS

C15 H26 O
 222,00
 23089-26-1

EINECS

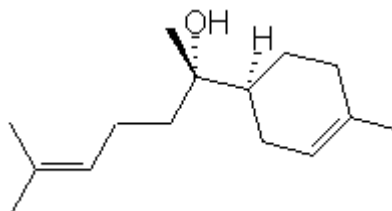
245-423-3

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 nD20 1,4850 - 1,5050
REFRACTIVE INDEX nD25 -
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.