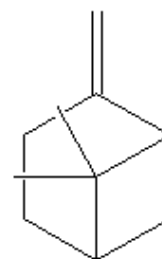


SPECIFICATION SHEET

VERSION 1 VERSION DATE 11/02/14 PRINT DATE 19/08/19

PRODUCT BETA PINENE
IUPAC NAME 2-METHYLENE-6,6-DIMETHYL BICYCLO-(3,1,1)-2-HEPTENE
SYNONYMS LAEVO-BETA-PINENE

FORMULA $C_{10}H_{16}$
MOLECULAR WEIGHT 136
CAS 127-91-3
CAS 2 18172-67-3
EINECS 204-872-5
EINECS 2 242-060-2
FEMA 2903
CoE 2114
TARIFF NUMBER 2902190000
REACH REGISTRATION NO. 01-2119519230-54



SPECIFICATIONS

ASPECT AT 20° C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS
ODOUR	DRY, WOODY, PINEY, RESINOUS
DENSITY A 20° C (g / ml)	0,866 – 0,876
DENSITY 25/25	0,864 – 0,872
REFRACTIVE INDEX nD20	1,477 – 1,481
BOILING POINT (°C)	165°C (1 atm)
MELTING POINT (°C)	-
FLASH POINT (°C)	35
ASSAY (% GC)	> 97
ACID VALUE (mg KOH/g)	-
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 18 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.
IT CONTAINS 0,08% MAX. OF ALPHA-TOCOPHEROL.

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.

PRODASYNTH SAS

Capital : 1.100.000 Euros · R.C.S.: GRASSE B 349 236 372 00018 TVA FR 03 349 236 372 APE 2053 Z

PI DES BOIS DE GRASSE 4 AV. JOSEPH HONORÉ ISNARD · 06130 GRASSE · FRANCE · Tel: +33 0493090011 · Fax: +33 0422130738 · e-mail: info@prodasynt.com