

## SPECIFICATION SHEET

VERSION 2      VERSION DATE 13/06/19      PRINT DATE 14/04/26

PRODUCT	GAMMA TERPINENE
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	-
SYNONYMS	PARA-MENTHA-1,4-DIENE
FORMULA	C <sub>10</sub> H <sub>16</sub>
MOLECULAR WEIGHT	136
CAS	99-85-4
EINECS	202-794-6
FEMA	3559
CoE	11025
FDA	172.515
TARIFF NUMBER	2902190000
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST

## SPECIFICATIONS

VERSION 2      VERSION DATE 13/06/19

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS
DENSITY AT 20°C (g / ml)	0,849-0,851
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,4720-1,4770
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	182°C
FLASH POINT (°C)	56
ASSAY (% GC)	>98%
ACID VALUE (mg KOH/g)	-
SOLUBILITY	NON MISCIBLE IN WATER - MISCIBLE IN ALCOHOL
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 24 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.  
CONTAINS 0,1% 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. 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.

### PRODASYNTH SAS

Capital : 1.100.000 Euros · R.C.S.: GRASSE B 349 236 372 00026 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