

SPECIFICATION SHEET

VERSION	2	VERSION DATE	24/08/22	PRINT DATE	29/01/26
PRODUCT	TERPINEN-4-OL				
APPLICATIONS	Industrial raw material not intended for direct use.				
IUPAC NAME	4-METHYL-1-(1-METHYLETHYL)-3-CYCLOHEXEN-1-OL				
SYNOMYS	1-PARA-MENTHEN-4-OL, 4-CARVOMENTHENOL				
FORMULA	$C_{10} H_{18} O$				
MOLECULAR WEIGHT	154				
CAS	20126-76-5				
CAS 2	562-74-3				
EINECS	209-235-5				
FEMA	2248				
CoE	2229				
FDA	172.510				
TARIFF NUMBER	2906190090				
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST				

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ASPECT AT 20°C	SLIGHT VISCOS LIQUID		
COLOUR	COLORLESS		
ODOUR	MILD, EARTHY, WOODY, MUSTY, PEPPER		
DENSITY AT 20°C (g / ml)	0,927-0,934		
DENSITY 25/25	-		
REFRACTIVE INDEX nD20	1,4760-1,4820		
REFRACTIVE INDEX nD25	-		
OPTICAL ROTATION (°)	/		
BOILING POINT (°C)	-		
MELTING POINT (°C)	-		
FLASH POINT (°C)	82		
ASSAY (% GC)	> 98		
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 24 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

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

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