

SPECIFICATION SHEET

VERSION	2	VERSION DATE	19/09/22	PRINT DATE	29/01/26
PRODUCT	DIMETHYL BENZYL CARBINOL				
APPLICATIONS	Industrial raw material not intended for direct use.				
IUPAC NAME	DIMETHYL PHENETHYL ALCOHOL				
SYNOMYS	ALPHA, ALPHA-DIMETHYL PHENETHYL ALCOHOL				
FORMULA	$C_{10} H_{14} O$				
MOLECULAR WEIGHT	150				
CAS	100-86-7				
EINECS	202-896-0				
FEMA	2393				
CoE	84				
FDA	172.515				
TARIFF NUMBER	2906290090				

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ASPECT AT 20°C	CLEAR MOBILE LIQUID / SOLID		
COLOUR	COLORLESS TO PALE YELLOW		
ODOUR	FLORAL, ROSE, GREEN, OILY		
DENSITY AT 20°C (g / ml)	0,972-0,980		
DENSITY 25/25	-		
REFRACTIVE INDEX nD20	1,5120-1,5170		
REFRACTIVE INDEX nD25	-		
OPTICAL ROTATION (°)	/		
BOILING POINT (°C)	-		
MELTING POINT (°C)	22-23 APPROX.		
FLASH POINT (°C)	94		
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 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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