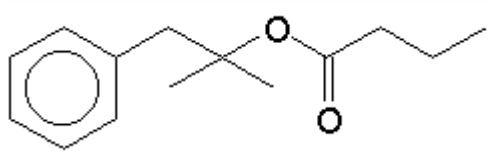
SPECIFICATION SHEET

VERSION	5,00	**VERSION DATE**	22/06/23	**PRINT DATE**	28/03/24

PRODUCT	DIMETHYL BENZYL CARBINYL BUTYRATE
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	ALPHA,ALPHA-DIMETHYLPHENETHYL BUTYRATE
SYNONYMS	ALPHA,ALPHA-DIMETHYLPHENETHYL BUTYRATE
FORMULA	C14 H20 O2
MOLECULAR WEIGHT	220,00
CAS	10094-34-5
EINECS	233-221-8
FEMA	2394
TARIFF NUMBER	2915601990



REACH REGISTRATION NO. 01-2120742578-44

SPECIFICATIONS

ASPECT AT 20ºC	CLEAR MOBILE LIQUID	
COLOUR	COLORLESS	
ODOUR	FRUITY, PLUM, SWEET	
TASTE		
DENSITY AT 20ºC (g / ml)	0,968	- 0,976
DENSITY 25/25	0,960	- 0,971
REFRACTIVE INDEX nD20	1,4840	- 1,4890
REFRACTIVE INDEX nD25		-
OPTICAL ROTATION (º)		/
BOILING POINT (ºC)	-	
MELTING POINT (ºC)	-	
FLASH POINT (ºC)	94,00	
ASSAY (% GC)	> 99	
ACID VALUE (mg KOH/g)	-	
SOLUBILITY	INSOLUBLE IN WATER	
VAPOUR PRESSURE	8,5 kPa (25 ºC)	
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL	

OTHER TECHNICAL DATA

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.