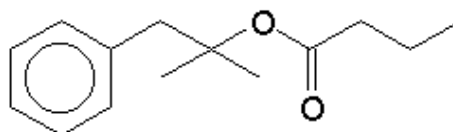


SPECIFICATION SHEET

PRODUCT	DIMETHYL BENZYL CARBINYL BUTYRATE
IUPAC NAME	ALPHA,ALPHA-DIMETHYLPHENETHYL BUTYRATE
SYNONYMS	ALPHA,ALPHA-DIMETHYLPHENETHYL BUTYRATE
FORMULA	C ₁₄ H ₂₀ O ₂
MOLECULAR WEIGHT	220
CAS	10094-34-5
EINECS	233-221-8
FEMA	2394
TARIFF NUMBER	2915601990



SPECIFICATIONS

VERSION	5	VERSION DATE	22/06/23
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ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS
ODOUR	FRUITY, PLUM, SWEET
DENSITY AT 20°C (g / ml)	0,968–0,976
DENSITY 25/25	0,96–0,971
REFRACTIVE INDEX nD20	1,4840–1,4890
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	-
MELTING POINT (°C)	-
FLASH POINT (°C)	94
ASSAY (% GC)	> 99
ACID VALUE (mg KOH/g)	-
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	8,5 kPa (25 °C)
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.