

## **SPECIFICATION SHEET**

16/08/24 **VERSION** 5,00 VERSION DATE 22/06/23 **PRINT DATE** 

DIMETHYL BENZYL CARBINYL BUTYRATE **PRODUCT APPLICATIONS** Industrial raw material not intended for direct use. **IUPAC NAME** ALPHA, ALPHA-DIMETHYLPHENETHYL BUTYRATE

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**FORMULA** C14 H20 O2 **MOLECULAR WEIGHT** 220,00 10094-34-5 CAS

**EINECS** 233-221-8

**FEMA** 2394

**TARIFF NUMBER** 2915601990

REACH REGISTRATION NO. 01-2120742578-44

## **SPECIFICATIONS**

**ASPECT AT 20°C** CLEAR MOBILE LIQUID

**COLOUR COLORLESS ODOUR** FRUITY, PLUM, SWEET

**TASTE** 

0,968 - 0,976 DENSITY AT 20°C (g / ml) **DENSITY 25/25** 0,960 - 0,971 1,4840 - 1,4890 **REFRACTIVE INDEX nD20** 

**REFRACTIVE INDEX nD25 OPTICAL ROTATION (°)** 

**BOILING POINT (°C) MELTING POINT (°C)** FLASH POINT (°C) 94,00 ASSAY (% GC) > 99 ACID VALUE (mg KOH/g)

**SOLUBILITY** INSOLUBLE IN WATER **VAPOUR PRESSURE** 8,5 kPa (25 °C) SOLUBLE IN ETHANOL **OTHER SOLUBILITIES** 

**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.