

## SPECIFICATION SHEET

VERSION 5      VERSION DATE 22/06/23      PRINT DATE 29/06/26

PRODUCT BUTYRATE DE DIMETHYLBENZYL CARBINYLE  
APPLICATIONS Industrial raw material not intended for direct use.  
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  
CoE 2084  
FDA 172.515  
TARIFF NUMBER 2915601990

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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 0,960-0,971  
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.

### PRODASYNTH SAS

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