

## SPECIFICATION SHEET

VERSION 2      VERSION DATE 19/09/22      PRINT DATE 02/05/24

PRODUCT ISOBUTYRATE DE BENZYLE - NON REACH  
APPLICATIONS Industrial raw material not intended for direct use.  
IUPAC NAME BENZYL 2-METHYLPROPANOATE  
SYNONYMS BENZYL 2-METHYL PROPANOATE

FORMULA  $C_{11}H_{14}O_2$   
MOLECULAR WEIGHT 178  
CAS 103-28-6  
EINECS 203-095-9  
FEMA 2141  
CoE 301  
FDA 172.515  
TARIFF NUMBER 2915601990  
FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

## SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID  
COLOUR COLOURLESS  
ODOUR FRUITY, JASMINE-LIKE  
TASTE STRAWBERRY-LIKE  
DENSITY AT 20°C (g / ml) 0,996–1,006  
DENSITY 25/25 1–1,006  
REFRACTIVE INDEX  $n_{D20}$  1,4880–1,4920  
REFRACTIVE INDEX  $n_{D25}$  –  
OPTICAL ROTATION (°) /  
BOILING POINT (°C) –  
FLASH POINT (°C) 99  
ASSAY (% GC) > 98  
ACID VALUE (mg KOH/g) < 1  
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

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