

SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 20/05/24

PRODUCT BENZYL ISOBUTYRATE

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME BENZYL ISOBUTYRATE

SYNONYMS BENZYL 2-METHYL PROPANOATE

 FORMULA
 C11 H14 O2

 MOLECULAR WEIGHT
 178,00

 CAS
 103-28-6

EINECS 203-095-9

FEMA 2141

TARIFF NUMBER 2915601990

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

REACH REGISTRATION NO. On request. REACH and non-REACH material available for this product.

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
 1,000 - 1,006

 REFRACTIVE INDEX nD20
 1,4880 - 1,4920

 REFRACTIVE INDEX nD25

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

BOILING POINT (°C) -

MELTING POINT (°C)

FLASH POINT (°C) 99,00
ASSAY (% GC) > 98
ACID VALUE (mg KOH/g) < 1

SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED
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.