

SPECIFICATION SHEET

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VERSION 2,00 **VERSION DATE** 15/02/22 **PRINT DATE** 04/05/24

PRODUCT PHENYL ETHYL PROPIONATE

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 2-PHENETHYL PROPIONATE
SYNONYMS BENZYL CARBINYL PROPIONATE

 FORMULA
 C11 H14 O2

 MOLECULAR WEIGHT
 178,00

 CAS
 122-70-3

EINECS 204-567-7

FEMA 2867

TARIFF NUMBER 2915500000

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 COLORLESS TO PALE YELLOW

ODOUR FLORAL, RED FRUITS, HONEY, SPICY

TASTE

 DENSITY AT 20°C (g / ml)
 1,012
 - 1,023

 DENSITY 25/25
 1,010
 - 1,021

 REFRACTIVE INDEX nD20
 1,4900
 - 1,4980

 REFRACTIVE INDEX nD25

OPTICAL ROTATION (°)

BOILING POINT (°C) 244 - 246

 MELTING POINT (°C)

 FLASH POINT (°C)
 110,00

 ASSAY (% GC)
 > 99

 ACID VALUE (mg KOH/g)

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.