

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 09/03/09 **PRINT DATE** 22/10/20

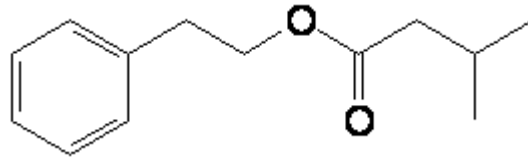
PRODUCT PHENYL ETHYL METHYL BUTYRATE NATURAL FIRMENICH 989901
APPLICATIONS Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME 2-PHENETHYL ISOPENTANOATE
SYNONYMS BENZYL CARBINYL ISOVALERIANATE

PLANT OF ORIGIN
PART OF THE PLANT

FORMULA C13 H18 O2
MOLECULAR WEIGHT 206,28
CAS 140-26-1

EINECS 205-406-3

FEMA 2871
TARIFF NUMBER 2915609000



FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST
REACH REGISTRATION NO. Not available. Substance lawfully placed in the EU market before 1 June 2018.

SPECIFICATIONS

ASPECT AT 20° C CLEAR MOBILE LIQUID
COLOUR COLOURLESS
ODOUR FRUITY,FLORAL,ROSE,BERRY,BALSAMIC
TASTE
DENSITY A 20° C (g / ml) 0,974 - 0,977
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,4840 - 1,4860
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C)
MELTING POINT (°C)
FLASH POINT (°C) 101,00
ASSAY (% GC) > 98
ACID VALUE (mg KOH/g) < 1
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE 133,3226 (Pa)
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 TECHNOLOGICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.