

SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 15/09/23 **PRINT DATE** 17/05/24

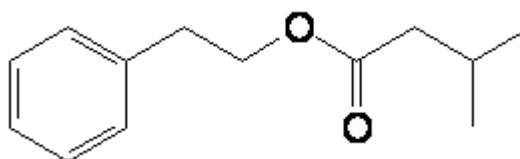
PRODUCT PHENYLETHYL ISOVALERATE NATURAL
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 2-PHENETHYL ISOPENTANOATE
SYNONYMS BENZYL CARBINYL ISOVALERIANATE, PHENYLETHYL ISOVALERATE

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, ROSE, PEACH, APRICOT, BALSAMIC
TASTE RIPE PINEAPPLE, HONEY, BERRY, PEACH
DENSITY AT 20°C (g / ml) 0,974 - 0,977
DENSITY 25/25 -
REFRACTIVE INDEX n_{D20} 1,4840 - 1,4860
REFRACTIVE INDEX n_{D25} -
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 TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.