

SPECIFICATION SHEET

VERSION 4,00 **VERSION DATE** 14/09/23 **PRINT DATE** 23/04/24

PRODUCT PHENYL ETHYL ISOVALERATE

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME2-PHENETHYL ISOPENTANOATESYNONYMSBENZYL CARBINYL ISOVALERIANATE

 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. 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 FRUITY.ROSE.PEACH.APRICOT

ODOURFRUITY,ROSE,PEACH,APRICOT,BALSAMIC**TASTE**RIPE PINEAPPLE,HONEY,BERRY, PEACH

< 1

 DENSITY AT 20°C (g / ml)
 0,972
 - 0,982

 DENSITY 25/25
 0,973
 - 0,976

 REFRACTIVE INDEX nD20
 1,4830
 - 1,4870

 REFRACTIVE INDEX nD25

OPTICAL ROTATION (°)
BOILING POINT (°C) 262 - 264

 MELTING POINT (°C)

 FLASH POINT (°C)
 110,00

 ASSAY (% GC)
 > 98

SOLUBILITY INSOLUBLE IN WATER VAPOUR PRESSURE NOT DETERMINED OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA

ACID VALUE (mg KOH/g)

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.