

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 13/04/21 **PRINT DATE** 06/12/21

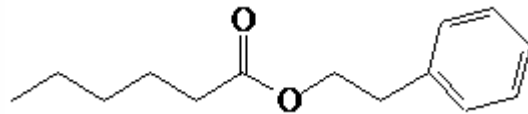
PRODUCT PHENYL ETHYL HEXANOATE BIONATURAL
APPLICATIONS Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME 2-PHENETHYL HEXANOATE
SYNONYMS PHENYL ETHYL CAPROATE

PLANT OF ORIGIN
PART OF THE PLANT

FORMULA C14 H20 O2
MOLECULAR WEIGHT 220,00
CAS 6290-37-5

EINECS 228-538-3

FEMA 3221
TARIFF NUMBER 2915907090



FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST
REACH REGISTRATION NO. Exempt from registration (imported/manufactured < 1 ton/year)

SPECIFICATIONS

ASPECT AT 20°C SLIGHT VISCOUS LIQUID
COLOR COLORLESS
ODOUR FRESH, FRUITY, GREEN, PINEAPPLE
TASTE
DENSITY A 20°C (g / ml) 0,970 - 0,981
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,4820 - 1,4860
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) 263
MELTING POINT (°C)
FLASH POINT (°C) 101,00
ASSAY (% GC) > 98
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 TECHNOLOGICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.