

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 27/02/20 **PRINT DATE** 17/05/24

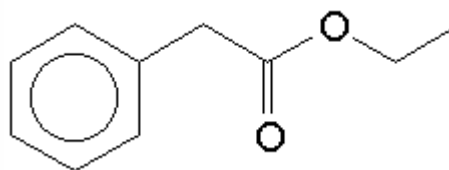
PRODUCT ETHYL PHENYLACETATE NATURAL EU BESTALLY
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME ETHYL 2-PHENYLACETATE
SYNONYMS ETHYL ALPHA-TOLUATE, ETHYL BENZENEACETATE

PLANT OF ORIGIN
PART OF THE PLANT

FORMULA C₁₀ H₁₂ O₂
MOLECULAR WEIGHT 164,20
CAS 101-97-3

EINECS 202-993-8

FEMA 2452
TARIFF NUMBER 2916391000
KOSHER CERTIFICATE AVAILABLE ON REQUEST
FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST
REACH REGISTRATION NO. 01-2120101991-63



SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS TO PALE YELLOW
ODOUR SWEET, HONEY-LIKE
TASTE BITTERSWEET
DENSITY AT 20°C (g / ml) 1,028 - 1,035
DENSITY 25/25 1,027 - 1,032
REFRACTIVE INDEX n_D20 1,4960 - 1,5000
REFRACTIVE INDEX n_D25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) 229
MELTING POINT (°C) -
FLASH POINT (°C) 98,90
ASSAY (% GC) > 98
ACID VALUE (mg KOH/g) < 1
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED
OTHER SOLUBILITIES 1 ml IN 3 ml 70% 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.