

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 27/02/20 **PRINT DATE** 29/04/24

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

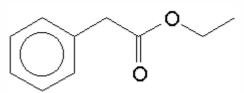
EINECS 202-993-8

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 COLOUR STO PALE YELL

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
 1,023

DENSITY 25/25 1,027 - 1,032 **REFRACTIVE INDEX nD20** 1,4960 - 1,5000

REFRACTIVE INDEX nD25 - 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.