

## **SPECIFICATION SHEET**

**VERSION** 1,00 **VERSION DATE** 27/02/20 **PRINT DATE** 26/04/24

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

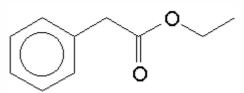
**EINECS** 202-993-8

**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** 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 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.