

## **SPECIFICATION SHEET**

**VERSION** 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 26/04/24

PRODUCT PHENYL ETHYL ALCOHOL NATURAL EU BESTALLY

**APPLICATIONS** Industrial raw material not intended for direct use.

**IUPAC NAME** 2-PHENYLETHYLALCOHOL

SYNONYMS 2-PHENYLETHANOL, BENZYLCARBINOL, BENZENEETHANOL, BETA-PHENYLETHYLALCOHOL

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PLANT OF ORIGIN PART OF THE PLANT

 FORMULA
 C8 H10 O

 MOLECULAR WEIGHT
 122,17

 CAS
 60-12-8

**EINECS** 200-456-2

**FEMA** 2858

**TARIFF NUMBER** 2906290085

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

**COLORLESS TO PALE YELLOW** 

**ODOUR** ROSE

**TASTE** 

 DENSITY AT 20°C (g / ml)
 1,018
 - 1,023

 DENSITY 25/25
 1,017
 - 1,020

 REFRACTIVE INDEX nD20
 1,5290
 - 1,5350

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)

**BOILING POINT (°C)** 219-221 (1000hPa)

 MELTING POINT (°C)
 -27

 FLASH POINT (°C)
 102,00

 ASSAY (% GC)
 > 99

ACID VALUE (mg KOH/g)

SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED

OTHER SOLUBILITIES 1:2 IN ETHANOL 95% (25°c)

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 12 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.