

## **SPECIFICATION SHEET**

**VERSION** 2,00 **VERSION DATE** 16/01/22 **PRINT DATE** 12/05/24

PRODUCT PHENYL ETHYL PHENYLACETATE IFF

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

IUPAC NAMEPHENETYL PHENYLACETATESYNONYMS2-PHENYLETHYL ALPHA-TOLUATE

 FORMULA
 C16 H16 O2

 MOLECULAR WEIGHT
 240,00

 CAS
 102-20-5

**EINECS** 203-013-1

**FEMA** 2866

**TARIFF NUMBER** 2916391000

**REACH REGISTRATION NO.** Not available. Substance lawfully placed in the EU market before 1 June 2018.

## **SPECIFICATIONS**

ASPECT AT 20°C CLEAR MOBILE LIQUID/WHITE CRYSTALS

COLOUR COLORLESS TO PALE YELLOW
ODOUR HEAVY, SWEET, FLORAL, BALSAMIC

**TASTE** 

**DENSITY AT 20°C (g / ml)** 1,078 - 1,086

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,5470 - 1,5520

REFRACTIVE INDEX nD25

OPTICAL ROTATION (°)

**BOILING POINT (°C)** 325°C (760 mmHg)

 MELTING POINT (°C)
 28°C

 FLASH POINT (°C)
 93,00

 ASSAY (% GC)
 > 98

 ACID VALUE (mg KOH/g)
 < 1</td>

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.