

SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 16/01/22 **PRINT DATE** 03/05/24

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

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.