

SPECIFICATION SHEET

VERSION 6,00 **VERSION DATE** 19/09/22 **PRINT DATE** 15/05/24

PRODUCTBENZYL PHENYL ACETATE

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAMEBENZYL 2-PHENYLACETATESYNONYMSBENZYL ALPHA-TOLUATE

 FORMULA
 C15 H14 O2

 MOLECULAR WEIGHT
 226,00

 CAS
 102-16-9

EINECS 203-008-4

FEMA 2149

TARIFF NUMBER 2916391000

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

COLOUR COLORLESS

ODOUR SWEET, FLORAL, HONEY, MILD

 TASTE
 SLIGHT HONEY-LIKE

 DENSITY AT 20°C (g / ml)
 1,095
 - 1,102

 DENSITY 25/25
 1,094
 - 1,100

 REFRACTIVE INDEX nD20
 1,5520
 - 1,5600

 REFRACTIVE INDEX nD25

OPTICAL ROTATION (°)
BOILING POINT (°C)
319 - 321

MELTING POINT (°C)

FLASH POINT (°C) 173,00
ASSAY (% GC) > 98
ACID VALUE (mg KOH/g) < 1

SOLUBILITY INSOLUBLE IN WATER VAPOUR PRESSURE NOT DETERMINED

OTHER SOLUBILITIES SOLUBLE IN ETHANOL, 1:3 IN ETHANOL 90°.

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.