

## **SPECIFICATION SHEET**

**VERSION** 1 **VERSION DATE** 10/02/14 **PRINT DATE** 13/12/25

**PRODUCT** ACETATE DE PHENYLETHYLE

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

**IUPAC NAME** 2-PHENYLETHYL ACETATE

 FORMULA
 C10H12O2

 MOLECULAR WEIGHT
 164

 CAS
 103-45-7

 EINECS
 203-113-5

 FEMA
 2857

 FDA
 172.515

 TARIFF NUMBER
 2915390090

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

## **SPECIFICATIONS**

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ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS TO PALE YELLOW

ODOUR FLORAL PEACH
TASTE SWEET, FRUITY
DENSITY AT 20°C (g / ml) 1,028-1,036

DENSITY 25/25 -

**REFRACTIVE INDEX nD20** 1,4960–1,5010

 REFRACTIVE INDEX nD25

 OPTICAL ROTATION (°)
 /

 MELTING POINT (°C)
 ca. -10

 FLASH POINT (°C)
 105

 ASSAY (% GC)
 >98

 ACID VALUE (mg KOH/g)

**SOLUBILITY** INSOLUBLE DANS L'EAU - S<mark>OLUBLE</mark> DANS L'ALCOOL

**VAPOUR PRESSURE** 0,030 mm Hg (20°C) **OTHER SOLUBILITIES** SOLUBLE IN ETHANOL

## 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.