

SPECIFICATION SHEET

VERSION 1 VERSION DATE 19/09/22 PRINT DATE 27/11/22

PRODUCT ACETATE DE PHENYLETHYLE
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME PHENETHYL ACETATE
SYNONYMS BENZYL CARBINYL ACETATE, 2-PHENETHYL ACETATE

FORMULA $C_{10}H_{12}O_2$
MOLECULAR WEIGHT 164
CAS 103-45-7
EINECS 203-113-5
FEMA 2857
CoE 221
FDA 172.515
TARIFF NUMBER 2915390090
FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST
REACH REGISTRATION NO. 01-2119976340-38

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS TO PALE YELLOW
ODOUR FLORAL, ROSY, FRESH, HONEY-LIKE
TASTE SWEET, FRUITY
DENSITY AT 20°C (g / ml) 1,031-1,035
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,4970-1,5010
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) 232
MELTING POINT (°C) -10
FLASH POINT (°C) 105
ASSAY (% GC) > 98
ACID VALUE (mg KOH/g) < 1
SOLUBILITY INSOLUBLE IN WATER
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.

PRODASYNTH SAS

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