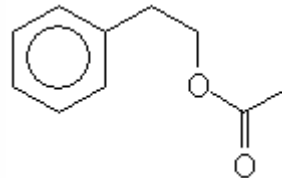


SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 12/12/07 **PRINT DATE** 01/07/22

PRODUCT PHENYL ETHYL ACETATE
APPLICATIONS Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME PHENETHYL ACETATE
SYNONYMS BENZYL CARBINYL ACETATE, 2-PHENETHYL ACETATE

FORMULA C10 H12 O2
MOLECULAR WEIGHT 164,00
CAS 103-45-7



EINECS 203-113-5

FEMA 2857
TARIFF NUMBER 2915390090

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)	105,00
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

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 TECHNOLOGICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.