

SPECIFICATION SHEET

VERSION	1	VERSION DATE	19/09/22	PRINT DATE	14/12/25
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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

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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	SLIGHTLY SOLUBLE 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. 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.

PRODASYNTH SAS

Capital : 1.100.000 Euros · R.C.S.: GRASSE B 349 236 372 00026 TVA FR 03 349 236 372 APE 2053 Z

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