

SPECIFICATION SHEET

VERSION 1,00	VERSION DATE 21/12/23	PRINT DATE 21/12/24
PRODUCT APPLICATIONS IUPAC NAME SYNONYMS	PHENYL ETHYL ACETATE BIONATURAL Industrial raw material not intended for direct use. PHENYL ETHYL ACETATE BENZYL CARBINYL ACETATE, 2-PHENETHYL AC	ETATE
PLANT OF ORIGIN PART OF THE PLANT FORMULA MOLECULAR WEIGHT CAS	C10 H12 O2 164,00 103-45-7	\mathbf{Y}
EINECS	203-113-5	
FEMA TARIFF NUMBER	2857 2915601990	 0
FOOD GRADE CERTIFICA REACH REGISTRATION		e for this product.

SPECIFICATIONS

ASPECT AT 20°C COLOUR	CLEAR MOBILE LIQUID 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 (20ºC)	
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 TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.