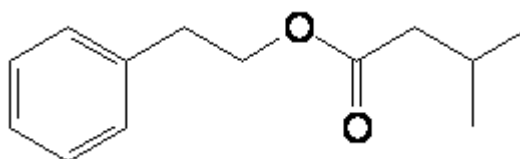


SPECIFICATION SHEET

VERSION	2,00	VERSION DATE	15/09/23	PRINT DATE	19/04/24
PRODUCT	PHENYLETHYL ISOVALERATE NATURAL				
APPLICATIONS	Industrial raw material not intended for direct use.				
IUPAC NAME	2-PHENETHYL ISOPENTANOATE				
SYNONYMS	BENZYL CARBINYL ISOVALERIANATE, PHENYLETHYL ISOVALERATE				
PLANT OF ORIGIN					
PART OF THE PLANT					
FORMULA	C13 H18 O2				
MOLECULAR WEIGHT	206,28				
CAS	140-26-1				
EINECS	205-406-3				
FEMA	2871				
TARIFF NUMBER	2915609000				
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST				
REACH REGISTRATION NO.	Not available. Substance lawfully placed in the EU market before 1 June 2018.				



SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID	
COLOUR	COLOURLESS	
ODOUR	FRUITY, ROSE, PEACH, APRICOT, BALSAMIC	
TASTE	RIPE PINEAPPLE, HONEY, BERRY, PEACH	
DENSITY AT 20°C (g / ml)	0,974	- 0,977
DENSITY 25/25	-	
REFRACTIVE INDEX nD20	1,4840	- 1,4860
REFRACTIVE INDEX nD25	-	
OPTICAL ROTATION (°)	/	
BOILING POINT (°C)		
MELTING POINT (°C)		
FLASH POINT (°C)	101,00	
ASSAY (% GC)	> 98	
ACID VALUE (mg KOH/g)	< 1	
SOLUBILITY	INSOLUBLE IN WATER	
VAPOUR PRESSURE	133,3226 (Pa)	
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.