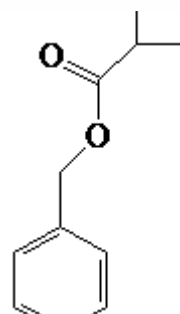


SPECIFICATION SHEET

VERSION	1,00	VERSION DATE	09/03/23	PRINT DATE	17/04/24
PRODUCT	BENZYL ISOBUTYRATE BIONATURAL				
APPLICATIONS	Industrial raw material not intended for direct use.				
IUPAC NAME	BENZYL ISOBUTYRATE				
SYNONYMS	BENZYL 2-METHYL PROPANOATE				
PLANT OF ORIGIN					
PART OF THE PLANT					
FORMULA	C ₁₁ H ₁₄ O ₂				
MOLECULAR WEIGHT	178,00				
CAS	103-28-6				
EINECS	203-095-9				
FEMA	2141				
TARIFF NUMBER	2915601990				
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST				
REACH REGISTRATION NO.	On request. REACH and non-REACH material available for this product.				



SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID	
COLOUR	COLOURLESS	
ODOUR	FRUITY, JASMINE-LIKE	
TASTE	STRAWBERRY-LIKE	
DENSITY AT 20°C (g / ml)	0,996	- 1,006
DENSITY 25/25	1,000	- 1,006
REFRACTIVE INDEX n_D20	1,4880	- 1,4920
REFRACTIVE INDEX n_D25		-
OPTICAL ROTATION (°)		/
BOILING POINT (°C)	-	
MELTING POINT (°C)	-	
FLASH POINT (°C)	99,00	
ASSAY (% GC)	> 98	
ACID VALUE (mg KOH/g)	< 1	
SOLUBILITY	INSOLUBLE IN WATER	
VAPOUR PRESSURE	NOT DETERMINED	
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.