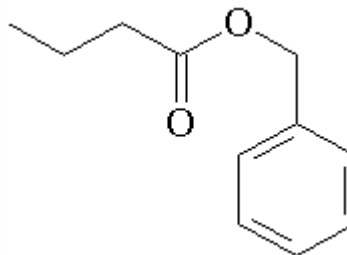


SPECIFICATION SHEET

VERSION	2,00	VERSION DATE	04/10/21	PRINT DATE	24/04/24
PRODUCT	BENZYL BUTYRATE BIONATURAL				
APPLICATIONS	Industrial raw material not intended for direct use.				
IUPAC NAME	BENZYL BUTYRATE				
SYNONYMS	BENZYL BUTYRATE, ALDEHYDE C19, BENZYL BUTANOATE.				
PLANT OF ORIGIN					
PART OF THE PLANT					
FORMULA	C11 H14 O2				
MOLECULAR WEIGHT	178,00				
CAS	103-37-7				
EINECS	203-105-1				
FEMA	2140				
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	COLORLESS	
ODOUR	FRUITY, APRICOT REMINISCENT	
TASTE	SWEET, PEAR LIKE	
DENSITY AT 20°C (g / ml)	1,009	- 1,012
DENSITY 25/25	-	
REFRACTIVE INDEX nD20	1,4920	- 1,4960
REFRACTIVE INDEX nD25	-	
OPTICAL ROTATION (°)	/	
BOILING POINT (°C)	235 - 242	
MELTING POINT (°C)		
FLASH POINT (°C)	107,00	
ASSAY (% GC)	> 98	
ACID VALUE (mg KOH/g)	< 1	
SOLUBILITY	INSOLUBLE IN WATER	
VAPOUR PRESSURE	NOT DETERMINED	
OTHER SOLUBILITIES	1:2 IN ETHANOL 80°	

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.