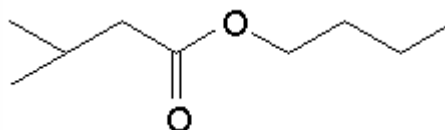


SPECIFICATION SHEET

VERSION	1,00	VERSION DATE	22/12/22	PRINT DATE	03/05/24
PRODUCT	BUTYL ISOVALERATE BIONATURAL				
APPLICATIONS	Industrial raw material not intended for direct use.				
IUPAC NAME	BUTYL ISOPENTANOATE				
SYNONYMS	BUTYL ISOPENTANOATE				
PLANT OF ORIGIN					
PART OF THE PLANT					
FORMULA	C ₉ H ₁₈ O ₂				
MOLECULAR WEIGHT	158,00				
CAS	109-19-3				
EINECS	203-654-7				
FEMA	2218				
TARIFF NUMBER	2915609000				
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	ETHEREAL, FRUITY, APPLE, PUNGENT	
TASTE	SWEET, APPLE, RASPBERRY, WINE	
DENSITY AT 20°C (g / ml)	0,857	- 0,867
DENSITY 25/25	-	
REFRACTIVE INDEX n_{D20}	1,4070	- 1,4110
REFRACTIVE INDEX n_{D25}	-	
OPTICAL ROTATION (°)	/	
BOILING POINT (°C)	174 - 175	
MELTING POINT (°C)	-	
FLASH POINT (°C)	56,00	
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.