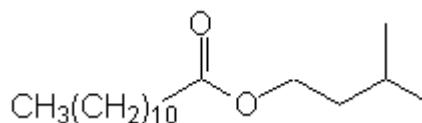


SPECIFICATION SHEET

VERSION	1,00	VERSION DATE	19/07/22	PRINT DATE	04/05/24
PRODUCT	ISOAMYL LAURATE BIONATURAL				
APPLICATIONS	Industrial raw material not intended for direct use.				
IUPAC NAME	3-METHYLBUTYL DODECANOATE				
SYNONYMS	3-METHYLBUTYL DODECANOATE, ISOAMYL LAURATE				
PLANT OF ORIGIN					
PART OF THE PLANT					
FORMULA	C ₁₇ H ₃₄ O ₂				
MOLECULAR WEIGHT	270,46				
CAS	6309-51-9				
EINECS	228-626-1				
FEMA	2077				
TARIFF NUMBER	2915908090				
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	FATTY, FAINT, WINE, PEACH, PLUM, RUM	
TASTE	WINY, FATTY, CREAMY, OVERRIPE FRUIT	
DENSITY AT 20°C (g / ml)	0,854	- 0,862
DENSITY 25/25	0,853	- 0,859
REFRACTIVE INDEX n_D20	1,4340	- 1,4390
REFRACTIVE INDEX n_D25	-	
OPTICAL ROTATION (°)	/	
BOILING POINT (°C)	190°C (20 mm Hg), 311°C (1 atm)	
MELTING POINT (°C)	-	
FLASH POINT (°C)	111,00	
ASSAY (% GC)	> 97	
ACID VALUE (mg KOH/g)		
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 TECHNOLOGICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.