

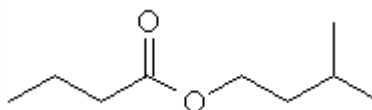
SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 01/07/21 **PRINT DATE** 24/04/24

PRODUCT ISOAMYL BUTYRATE BIONATURAL
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME ISOAMYL BUTYRATE
SYNONYMS ISOPENTYL BUTYRATE, 3-METHYLBUTYL BUTYRATE, ISOAMYL BUTANOATE

PLANT OF ORIGIN
PART OF THE PLANT

FORMULA C₉ H₁₈ O₂
MOLECULAR WEIGHT 158,00
CAS 106-27-4
CAS 2 51115-64-1
EINECS 203-380-8
EINECS 2 256-973-9
FEMA 2060
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	
TASTE		
DENSITY AT 20°C (g / ml)	0,859	- 0,869
DENSITY 25/25	-	
REFRACTIVE INDEX n_{D20}	1,4090	- 1,4140
REFRACTIVE INDEX n_{D25}	-	
OPTICAL ROTATION (°)	/	
BOILING POINT (°C)	184-188	
MELTING POINT (°C)	-	
FLASH POINT (°C)	58,00	
ASSAY (% GC)	SUM OF ISOMERS > 99	
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 TECHNOLOGICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.