

## SPECIFICATION SHEET

VERSION 2,00 VERSIO	<b>N DATE</b> 19/09/22	<b>PRINT DATE</b> 23/04/24
PRODUCT APPLICATIONS IUPAC NAME SYNONYMS	ISOBUTYL VALERATE Industrial raw material not intend ISOBUTYL VALERATE	ed for direct use.
FORMULA MOLECULAR WEIGHT CAS	C9 H18 O2 158,20 10588-10-0	CH <sub>3</sub>
EINECS	234-191-9	СН-СН <sub>2</sub> —ООС(СН <sub>2</sub> ) <sub>3</sub> СН <sub>3</sub> СН <sub>3</sub>
FEMA TARIFF NUMBER	- 2915609000	-

**REACH REGISTRATION NO.** Exempt from registration (imported/manufactured < 1 ton/year)

## SPECIFICATIONS

	ASPECT AT 20°C	CLEAR MOBILE LIQUID	-
TASTE 0,855 0,865   DENSITY 25/25 -   REFRACTIVE INDEX nD20 1,4050 - 1,4150   REFRACTIVE INDEX nD25 -   OPTICAL ROTATION (°) /   BOILING POINT (°C) /   FLASH POINT (°C) 60,00   ASSAY (% GC) > 99   ACID VALUE (mg KOH/g) INSOLUBLE IN WATER   VAPOUR PRESSURE NOT DETERMINED	COLOUR	COLORLESS	
DENSITY AT 20°C (g / ml) 0,855 - 0,865   DENSITY 25/25 -   REFRACTIVE INDEX nD20 1,4050 - 1,4150   REFRACTIVE INDEX nD25 -   OPTICAL ROTATION (°) /   BOILING POINT (°C) /   FLASH POINT (°C) 60,00   ASSAY (% GC) > 99   ACID VALUE (mg KOH/g) INSOLUBLE IN WATER   VAPOUR PRESSURE NOT DETERMINED	ODOUR	FRUITY, SWEET	
DENSITY 25/25 -   REFRACTIVE INDEX nD20 1,4050 1,4150   REFRACTIVE INDEX nD25 -   OPTICAL ROTATION (°) /   BOILING POINT (°C) /   FLASH POINT (°C) 60,00   ASSAY (% GC) > 99   ACID VALUE (mg KOH/g) INSOLUBLE IN WATER   VAPOUR PRESSURE NOT DETERMINED	TASTE		
REFRACTIVE INDEX nD201,4050 - 1,4150REFRACTIVE INDEX nD25-OPTICAL ROTATION (°)/BOILING POINT (°C)/MELTING POINT (°C)60,00FLASH POINT (°C)60,00ASSAY (% GC)> 99ACID VALUE (mg KOH/g)INSOLUBLE IN WATERVAPOUR PRESSURENOT DETERMINED	DENSITY AT 20ºC (g / ml)	0,855 - 0,865	
REFRACTIVE INDEX nD25 -   OPTICAL ROTATION (°) /   BOILING POINT (°C) /   MELTING POINT (°C) 60,00   FLASH POINT (°C) 60,00   ASSAY (% GC) > 99   ACID VALUE (mg KOH/g) INSOLUBLE IN WATER   VAPOUR PRESSURE NOT DETERMINED	DENSITY 25/25	-	
OPTICAL ROTATION (°) /   BOILING POINT (°C) /   MELTING POINT (°C) 60,00   FLASH POINT (°C) 60,00   ASSAY (% GC) > 99   ACID VALUE (mg KOH/g) INSOLUBLE IN WATER   VAPOUR PRESSURE NOT DETERMINED	REFRACTIVE INDEX nD20	1,4050 - 1,4150	
BOILING POINT (°C)   MELTING POINT (°C)   FLASH POINT (°C)   60,00   ASSAY (% GC)   > 99   ACID VALUE (mg KOH/g)   SOLUBILITY   VAPOUR PRESSURE	REFRACTIVE INDEX nD25	- ·	
MELTING POINT (°C) 60,00   FLASH POINT (°C) 60,00   ASSAY (% GC) > 99   ACID VALUE (mg KOH/g) INSOLUBLE IN WATER   SOLUBILITY INSOLUBLE IN WATER   VAPOUR PRESSURE NOT DETERMINED	OPTICAL ROTATION (°)	1	
FLASH POINT (°C) 60,00   ASSAY (% GC) > 99   ACID VALUE (mg KOH/g) INSOLUBLE IN WATER   SOLUBILITY INSOLUBLE IN WATER   VAPOUR PRESSURE NOT DETERMINED	BOILING POINT (°C)		
ASSAY (% GC) > 99 ACID VALUE (mg KOH/g) SOLUBILITY INSOLUBLE IN WATER VAPOUR PRESSURE NOT DETERMINED	MELTING POINT (°C)		
ACID VALUE (mg KOH/g) SOLUBILITY INSOLUBLE IN WATER VAPOUR PRESSURE NOT DETERMINED	FLASH POINT (°C)	60,00	
ACID VALUE (mg KOH/g) SOLUBILITY INSOLUBLE IN WATER VAPOUR PRESSURE NOT DETERMINED	ASSAY (% GC)	> 99	
VAPOUR PRESSURE NOT DETERMINED			
	SOLUBILITY	INSOLUBLE IN WATER	
OTHER SOLUBILITIES SOLUBLE IN ETHANOL	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.