

## SPECIFICATION SHEET

VERSION 2,00 VERSIO	<b>N DATE</b> 19/09/22	<b>PRINT DATE</b> 25/04/24
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>
TARIFF NUMBER	- 2915609000	

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

## SPECIFICATIONS

COLOURCOLORLESSODOURFRUITY, SWEETTASTE-DENSITY AT 20°C (g / ml)0,855- 0,865DENSITY 25/25-REFRACTIVE INDEX nD201,4050- 1,4150REFRACTIVE INDEX nD25-OPTICAL ROTATION (°)/BOILING POINT (°C)-FLASH POINT (°C)60,00ASSAY (% GC)> 99ACID VALUE (mg KOH/g)INSOLUBLE IN WATERVAPOUR PRESSURENOT DETERMINEDOPTURAL ROTATION (°)-SOLUBILITYENVETIMATION (°)	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)   /     MELTING 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 WATERSOLUBILITYNOT DETERMINED	DENSITY AT 20°C (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   SOLUBILITY 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     SOLUBILITY   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     INSOLUBLE IN WATER     VAPOUR PRESSURE	REFRACTIVE INDEX nD25	-
AELTING POINT (°C)   60,00     SLASH 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     /APOUR PRESSURE   NOT DETERMINED	BOILING POINT (°C)	
ASSAY (% GC) > 99 ACID VALUE (mg KOH/g) SOLUBILITY INSOLUBLE IN WATER /APOUR PRESSURE NOT DETERMINED	IELTING POINT (°C)	
ACID VALUE (mg KOH/g) SOLUBILITY INSOLUBLE IN WATER /APOUR PRESSURE NOT DETERMINED	LASH POINT (°C)	60,00
SOLUBILITY INSOLUBLE IN WATER   /APOUR PRESSURE NOT DETERMINED	ASSAY (% GC)	> 99
APOUR PRESSURE NOT DETERMINED	ACID VALUE (mg KOH/g)	
	SOLUBILITY	INSOLUBLE IN WATER
	APOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES SOLUBLE IN ETHANOL	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.