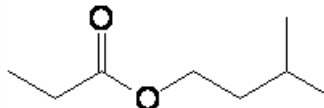


SPECIFICATION SHEET

VERSION 6,00 **VERSION DATE** 15/02/22 **PRINT DATE** 18/08/22

PRODUCT	ISOAMYL PROPIONATE
APPLICATIONS	Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME	ISOPENTYL PROPIONATE
SYNONYMS	
FORMULA	C8 H16 O2
MOLECULAR WEIGHT	144,00
CAS	105-68-0
EINECS	203-322-1
FEMA	2082
TARIFF NUMBER	2915500000
KOSHER CERTIFICATE	AVAILABLE ON REQUEST
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	APRICOT, PINEAPPLE
TASTE	BITTERSWEET APRICOT
DENSITY AT 20°C (g / ml)	0,867 - 0,874
DENSITY 25/25	0,866 - 0,873
REFRACTIVE INDEX nD20	1,4050 - 1,4090
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	160
MELTING POINT (°C)	
FLASH POINT (°C)	41,00
ASSAY (% GC)	SUM OF TWO ISOMERS > 98
ACID VALUE (mg KOH/g)	< 1
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA ISOAMYL PROPIONATE (3-METHYLBUTYL PROPIONATE) >70%; 2-METHYLBUTYL PROPIONATE <30%.

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.