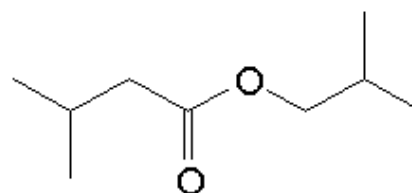


SPECIFICATION SHEET

PRODUCT	ISOBUTYL ISOVALERATE BIONATURAL
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	ISOBUTYL ISOVALERATE
SYNONYMS	ISOBUTYL ISOPENTANOATE, 2-METHYLPROPYL ISOVALERATE

FORMULA	C ₉ H ₁₈ O ₂
MOLECULAR WEIGHT	158
CAS	589-59-3
EINECS	209-653-8
FEMA	3369
TARIFF NUMBER	2915609000



SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOIBLE LIQUID
COLOUR	COLORLESS
ODOUR	FRUITY,ETHEREAL,APPLE,RASPBERRY
DENSITY AT 20°C (g / ml)	0,847-0,857
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,4030-1,4080
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	170
MELTING POINT (°C)	-
FLASH POINT (°C)	56
ASSAY (% GC)	> 98,5
ACID VALUE (mg KOH/g)	<1
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

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 TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.