

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 29/08/14 **PRINT DATE** 29/06/22

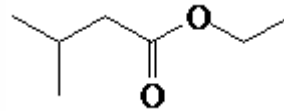
PRODUCT NATURAL ETHYL ISOVALERATE
APPLICATIONS Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME ETHYL ISOPENTANOATE
SYNONYMS ETHYL ISOPENTANOATE, ETHYL 3-METHYLBUTYRATE

PLANT OF ORIGIN
PART OF THE PLANT

FORMULA C7 H14 O2
MOLECULAR WEIGHT 130,20
CAS 108-64-5

EINECS 203-602-3

FEMA 2463
TARIFF NUMBER 2915609000



FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST
REACH REGISTRATION NO. Exempt from registration (imported/manufactured < 1 ton/year)

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
CLOUR	COLORLESS
ODOUR	FRUITY, REMINISCENT OF APPLE
TASTE	
DENSITY AT 20°C (g / ml)	0,860 - 0,868
DENSITY 25/25	0,861 - 0,869
REFRACTIVE INDEX nD20	1,3940 - 1,3990
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	131 - 133
MELTING POINT (°C)	-98
FLASH POINT (°C)	26,00
ASSAY (% GC)	> 98
ACID VALUE (mg KOH/g)	-
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	10,0 hPa (20°C)
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 9 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.
KEEP AWAY FROM SOURCES OF IGNITION

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.