

SPECIFICATION SHEET

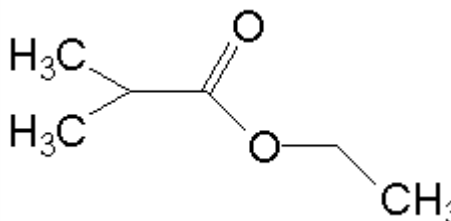
VERSION 2,00 **VERSION DATE** 08/11/13 **PRINT DATE** 18/02/20

PRODUCT ETHYL ISOBUTYRATE
APPLICATIONS Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME ETHYL ISOBUTYRATE
SYNONYMS ETHYL 2-METHYLPROPANOATE

FORMULA C6 H12 O2
MOLECULAR WEIGHT 116,00
CAS 97-62-1

EINECS 202-595-4

FEMA 2428
TARIFF NUMBER 2915601990



FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST
REACH REGISTRATION NO. 01-2120739618-43

SPECIFICATIONS

ASPECT AT 20° C CLEAR MOBILE LIQUID
COLOUR COLORLESS
ODOUR FRUITY AND AROMATIC
TASTE
DENSITY A 20° C (g / ml) 0,864 - 0,872
DENSITY 25/25 0,862 - 0,868
REFRACTIVE INDEX nD20 1,3850 - 1,3910
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) 111 - 113
MELTING POINT (°C) -
FLASH POINT (°C) 20,00
ASSAY (% GC) > 99
ACID VALUE (mg KOH/g) < 1
SOLUBILITY INSOLUBLE IN WATER
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.
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.