

SPECIFICATION SHEET

 CH_3

VERSION 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 17/05/24

PRODUCT ETHYL ISOBUTYRATE

APPLICATIONS Industrial raw material not intended for direct use.

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. On request. REACH and non-REACH material available for this product.

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS

ODOUR FRUITY, AROMATIC

TASTE

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