

SPECIFICATION SHEET

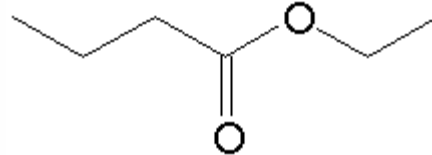
VERSION 5,00 **VERSION DATE** 22/10/21 **PRINT DATE** 17/07/24

PRODUCT ETHYL BUTYRATE
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME ETHYL BUTYRATE
SYNONYMS ETHYL BUTYRATE

FORMULA C6 H12 O2
MOLECULAR WEIGHT 116,00
CAS 105-54-4

EINECS 203-306-4

FEMA 2427
TARIFF NUMBER 2915601920



FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST
REACH REGISTRATION NO. 01-2120118576-54

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS
ODOUR FRUITY, SWEET, PINNEAPPLE UNDERNOTE
TASTE FRUITY, SWEET
DENSITY AT 20°C (g / ml) 0,874 - 0,881
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,3910 - 1,3930
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) 120 - 122
MELTING POINT (°C) -100
FLASH POINT (°C) 26,00
ASSAY (% GC) > 99
ACID VALUE (mg KOH/g) < 1
SOLUBILITY SLIGHTLY SOLUBLE 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.