

SPECIFICATION SHEET

VERSION 5,00 **VERSION DATE** 19/09/22 **PRINT DATE** 04/07/24

PRODUCT ETHYL HEXANOATE
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME ETHYL HEXANOATE
SYNONYMS ETHYL CAPROATE, ETHYL CAPRONATE

FORMULA C8 H16 O2
MOLECULAR WEIGHT 144,00
CAS 123-66-0

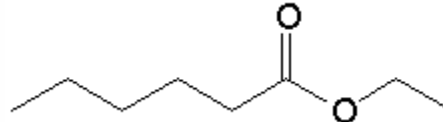
EINECS 204-640-3

FEMA 2439
TARIFF NUMBER 2915907098

KOSHER CERTIFICATE AVAILABLE ON REQUEST

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 TO PALE YELLOWISH
ODOUR STRONG, PINEAPPLE, BANANA-LIKE
TASTE FRUITY, STRAWBERRY, SWEET, PINEAPPL
DENSITY AT 20°C (g / ml) 0,863 - 0,873
DENSITY 25/25 0,867 - 0,871
REFRACTIVE INDEX nD20 1,4060 - 1,4090
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) 166 (1013 mbar); 100°C(80 mbar)
MELTING POINT (°C) -67°C
FLASH POINT (°C) 52,00
ASSAY (% GC) > 98
ACID VALUE (mg KOH/g) < 1
SOLUBILITY NEARLY INSOLUBLE IN WATER (0,2 g/l)
VAPOUR PRESSURE 2,7 hPa (20°C); 27 hPa (63°C)
OTHER SOLUBILITIES 1:1 v/v ETHANOL 80°. 1:1 v/v DEP. 1:8 v/v PG.

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.

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.