

SPECIFICATION SHEET

VERSION 1 **VERSION DATE** 04/06/15 **PRINT DATE** 02/07/25

PRODUCT CAPROATE D'ETHYLE NATUREL

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
CAS 123-66-0
EINECS 204-640-3
FEMA 2439
CoF 310

TARIFF NUMBER 2915907090

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

SPECIFICATIONS

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ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS

ODOUR STRONG, PINEAPPLE, BANANA-LIKE

DENSITY AT 20°C (g / ml) 0,870-0,874

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4060–1,4090

 REFRACTIVE INDEX nD25

 OPTICAL ROTATION (°)
 /

 BOILING POINT (°C)
 168

 MELTING POINT (°C)
 -68

 FLASH POINT (°C)
 52

 ASSAY (% GC)
 > 98

ACID VALUE (mg KOH/g)

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE IN ETHANOL

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.