

SPECIFICATION SHEET

VERSION 1 VERSION DATE 03/06/15 PRINT DATE 17/07/24

PRODUCT CAPRATE D'ETHYLE NATUREL
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME ETHYL DECANOATE
SYNONYMS ETHYL DECANOATE

FORMULA $C_{12}H_{24}O_2$
MOLECULAR WEIGHT 200
CAS 110-38-3
EINECS 203-761-9
FEMA 2432
CoE 309
FDA 172.515
TARIFF NUMBER 2915907090
FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS
ODOUR FRUITY, REMINISCENT OF COGNAC
DENSITY AT 20°C (g / ml) 0,860-0,870
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,4230-1,4280
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) 240-245
MELTING POINT (°C) -20
FLASH POINT (°C) 100
ASSAY (% GC) > 98
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE 0,310 mmHg (25°C)
OTHER SOLUBILITIES SOLUBLE 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.

PRODASYNTH SAS

Capital : 1.100.000 Euros · R.C.S.: GRASSE B 349 236 372 00026 TVA FR 03 349 236 372 APE 2053 Z

PI DES BOIS DE GRASSE 4 AV. JOSEPH HONORÉ ISNARD · 06130 GRASSE · FRANCE · Tel: +33 0493090011 · Fax: +33 0422130738 · e-mail: info@prodasynt.com