

## SPECIFICATION SHEET

VERSION 1      VERSION DATE 03/06/15      PRINT DATE 12/01/26

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

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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  $n_{D20}$  1,4230-1,4280  
REFRACTIVE INDEX  $n_{D25}$  -  
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

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