

## SPECIFICATION SHEET

VERSION 1      VERSION DATE 03/06/15      PRINT DATE 22/12/24

PRODUCT	CAPRATE D'ETHYLE NATUREL
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	ETHYL DECANOATE
SYNONYMS	ETHYL DECANOATE
FORMULA	C <sub>12</sub> H <sub>24</sub> O <sub>2</sub>
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

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