

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 05/05/22 **PRINT DATE** 25/05/22

PRODUCT ETHYL DECANOATE BIONATURAL
APPLICATIONS Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME ETHYL DECANOATE
SYNONYMS ETHYL CAPRATE

PLANT OF ORIGIN
PART OF THE PLANT

FORMULA C12 H24 O2
MOLECULAR WEIGHT 200,00
CAS 110-38-3

EINECS 203-761-9

FEMA 2432
TARIFF NUMBER 2915907090



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
ODOUR	FRUITY, REMINISCENT OF COGNAC
TASTE	
DENSITY A 20°C (g / ml)	0,860 - 0,870
DENSITY 25/25	0,863 - 0,868
REFRACTIVE INDEX nD20	1,4240 - 1,4270
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	240 - 242
MELTING POINT (°C)	-
FLASH POINT (°C)	110,00
ASSAY (% GC)	> 98
ACID VALUE (mg KOH/g)	< 1
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

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 TECHNOLOGICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.