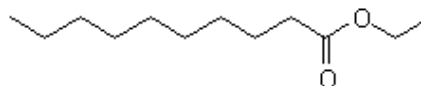


SPECIFICATION SHEET

PRODUCT	ETHYL DECANOATE BIONATURAL
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	ETHYL DECANOATE
SYNONYMS	ETHYL CAPRATE
FORMULA	C ₁₂ H ₂₄ O ₂
MOLECULAR WEIGHT	200
CAS	110-38-3
EINECS	203-761-9
FEMA	2432
TARIFF NUMBER	2915907090



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	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
ASSAY (% GC)	> 98
ACID VALUE (mg KOH/g)	< 1
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
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.