

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 09/06/22 **PRINT DATE** 17/07/24

PRODUCT ETHYL LAURATE BIONATURAL
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME ETHYL DODECANOATE
SYNONYMS ETHYL DODECYLATE

PLANT OF ORIGIN
PART OF THE PLANT

FORMULA C14 H28 O2
MOLECULAR WEIGHT 228,00
CAS 106-33-2

EINECS 203-386-0

FEMA 2441
TARIFF NUMBER 2915903098



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
CLOUR	COLORLESS
ODOUR	FLORAL, FRUITY, RUM
TASTE	
DENSITY AT 20°C (g / ml)	0,857 - 0,867
DENSITY 25/25	0,858 - 0,863
REFRACTIVE INDEX nD20	1,4300 - 1,4340
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	271 - 273
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 TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.