

## **SPECIFICATION SHEET**

**VERSION** 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 25/04/24

**PRODUCT** ETHYL LAURATE, NATURAL

**APPLICATIONS** Industrial raw material not intended for direct use.

IUPAC NAME ETHYL DODECANOATE SYNONYMS ETHYL DODECYLATE

PLANT OF ORIGIN PART OF THE PLANT

 FORMULA
 C14H2802

 MOLECULAR WEIGHT
 228,00

 CAS
 106-33-2

**EINECS** 203-386-0

**FEMA** 2441 **TARIFF NUMBER** 2915903090

**KOSHER CERTIFICATE** AVAILABLE ON REQUEST **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** FLORAL, FRUITY, RUM

TASTE

**DENSITY AT 20°C (g / ml)** 0,857 - 0,867

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,4300 - 1,4370

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
BOILING POINT (°C)
269°C (1 atm)

MELTING POINT (°C)

FLASH POINT (°C) 110,00

ASSAY (% GC) > 97

ACID VALUE (mg KOH/g) -

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE 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.