

SPECIFICATION SHEET

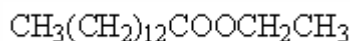
VERSION 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 01/05/24

PRODUCT ETHYL MYRISTATE, NATURAL
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME ETHYL TETRADECANOATE
SYNONYMS ETHYL TETRADECANOATE

PLANT OF ORIGIN
PART OF THE PLANT

FORMULA C16 H32 O2
MOLECULAR WEIGHT 256,43
CAS 124-06-1

EINECS 204-675-4



FEMA 2445
TARIFF NUMBER 2915907090
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 / SOLID
COLOUR COLORLESS
ODOUR MILD, WAX, SOAPY, RECALLS ORRIS & VIOLET
TASTE
DENSITY AT 20°C (g / ml) 0,856 - 0,866
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,4330 - 1,4390
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) 295°C (1 atm)
MELTING POINT (°C) ca. 12°C
FLASH POINT (°C) 110,00
ASSAY (% GC) > 95
ACID VALUE (mg KOH/g) -
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.