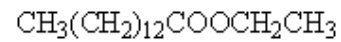


SPECIFICATION SHEET

PRODUCT APPLICATIONS	ETHYL MYRISTATE, NATURAL EU BESTALLY Industrial raw material not intended for direct use.
IUPAC NAME	ETHYL TETRADECANOATE
SYNONYMS	ETHYL TETRADECANOATE
FORMULA	$C_{16}H_{32}O_2$
MOLECULAR WEIGHT	256,43
CAS	124-06-1
EINECS	204-675-4
FEMA	2445
TARIFF NUMBER	2915907090



SPECIFICATIONS

VERSION	1	VERSION DATE	26/09/24
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ASPECT AT 20°C	CLEAR MOBILE LIQUID / SOLID
COLOUR	COLORLESS
ODOUR	MILD,WAX,SOAPY,RECALLS ORRIS&VIOLET
DENSITY AT 20°C (g / ml)	0,856-0,866
DENSITY 25/25	0,857-0,862
REFRACTIVE INDEX nD20	1,4340-1,4380
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	178 - 180 °C (16 hPa)
MELTING POINT (°C)	ca. 12°C
FLASH POINT (°C)	113
ASSAY (% GC)	> 98
ACID VALUE (mg KOH/g)	-
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.