



## SPECIFICATION SHEET

**VERSION** 2

**VERSION DATE** 23/06/16

**PRODUCT**  
**IUPAC NAME**  
**SYNONYMS**

ETHYL MYRISTATE, NATURAL  
ETHYL TETRADECANOATE  
ETHYL TETRADECANOATE

**FORMULA**  
**MOLECULAR WEIGHT**  
**CAS**  
**EINECS**  
**FEMA**  
**FDA**  
**TARIFF NUMBER**  
**REACH REGISTRATION NO.**

$C_{16}H_{32}O_2$   
256,43  
124-06-1  
204-675-4  
2445  
172.515  
2915907090  
Not available. Substance lawfully placed in the EU market before 1.June 2018

## SPECIFICATIONS

**ASPECT AT 20°C**  
**COLOUR**  
**ODOUR**  
**DENSITY AT 20°C (g/ml)**  
**REFRACTIVE INDEX  $n_D^{20}$**   
**BOILING POINT (°C)**  
**MELTING POINT (°C)**  
**FLASH POINT (°C)**  
**ASSAY (%GC)**  
**ACID VALUE (mg KOH/mg)**  
**SOLUBILITY**  
**VAPOUR PRESSURE**  
**OTHER SOLUBILITIES**

CLEAR MOBILE LIQUID/SOLID  
COLORLESS  
MILD, WAX, SOAPY, RECALLS ORRIS&VIOLET  
0,856– 0,866  
1,43 – 1,439  
295 °C (1 atm)  
ca. 12°C  
110  
> 95  
-  
INSOLUBLE IN WATER  
NOT DETERMINED  
SOLUBLE IN ETHANOL

## STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOLAND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 24 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.