

SPECIFICATION SHEET

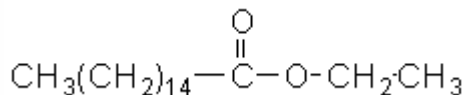
VERSION 4,00 **VERSION DATE** 07/06/24 **PRINT DATE** 23/07/24

PRODUCT ETHYL PALMITATE
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME ETHYL HEXADECANOATE
SYNONYMS ETHYL CETYLATE

FORMULA C18 H36 O2
MOLECULAR WEIGHT 284,00
CAS 628-97-7

EINECS 211-064-6

FEMA 2451
TARIFF NUMBER 2915704098



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	SOLID OR PASTE / LIQUID
COLOUR	WHITE SOLID / COLORLESS LIQUID
ODOUR	MILD, WAXY
TASTE	
DENSITY AT 20°C (g / ml)	0,853 - 0,873
DENSITY 25/25	0,851 - 0,871
REFRACTIVE INDEX nD20	1,4350 - 1,4450
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	CA. 303°C(1 atm);193°C(13 hPa)
MELTING POINT (°C)	24 - 26
FLASH POINT (°C)	110,00
ASSAY (% GC)	> 99
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.