

SPECIFICATION SHEET

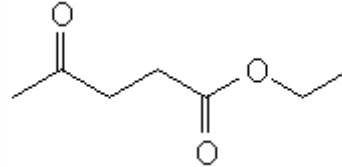
VERSION 3,00 **VERSION DATE** 19/09/22 **PRINT DATE** 04/07/24

PRODUCT ETHYL LEVULINATE
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME ETHYL 4-OXOPENTANOATE
SYNONYMS

FORMULA C7 H12 O3
MOLECULAR WEIGHT 144,00
CAS 539-88-8

EINECS 208-728-2

FEMA 2442
TARIFF NUMBER 2918300090



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 MOBILE LIQUID
COLOUR FROM COLORLESS TO YELLOW
ODOUR FRUITY, COGNAC, GREEN, MELON
TASTE
DENSITY AT 20°C (g / ml) 1,002 - 1,022
DENSITY 25/25 1,009 - 1,014
REFRACTIVE INDEX nD20 1,4200 - 1,4250
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) 206
MELTING POINT (°C) -
FLASH POINT (°C) 98,00
ASSAY (% GC) > 98
ACID VALUE (mg KOH/g) < 1
SOLUBILITY SOLUBLE IN WATER
VAPOUR PRESSURE 0,1 mmHg (20°C)
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.