

SPECIFICATION SHEET

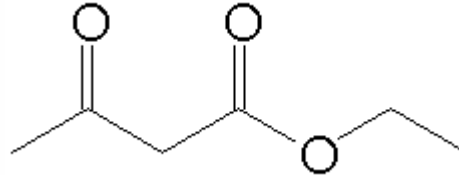
VERSION 4,00 **VERSION DATE** 07/03/19 **PRINT DATE** 22/10/20

PRODUCT ETHYL ACETOACETATE
APPLICATIONS Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME ETHYL ACETOACETATE
SYNONYMS ACETOACETIC ESTER, ETHYL ACETYL ACETATE

FORMULA C6 H10 O3
MOLECULAR WEIGHT 130,16
CAS 141-97-9

EINECS 205-516-1

FEMA 2415
TARIFF NUMBER 2918300050



FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST
REACH REGISTRATION NO. 01-2119457642-36

SPECIFICATIONS

ASPECT AT 20° C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS
ODOUR	FRUITY, SWEET, RUM-LIKE
TASTE	
DENSITY A 20° C (g / ml)	1,025 - 1,030
DENSITY 25/25	1,022 - 1,027
REFRACTIVE INDEX nD20	1,4180 - 1,4210
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	170-187
MELTING POINT (°C)	-
FLASH POINT (°C)	65,00
ASSAY (% GC)	> 99
ACID VALUE (mg KOH/g)	< 0,20% (AS HAc)
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	2 kPa 50°C (calculated)
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.