

SPECIFICATION SHEET

VERSION 5 VERSION DATE 30/06/21 PRINT DATE 15/04/25

PRODUCT ACETYLACETATE D'ETHYLE
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME ETHYL ACETOACETATE
SYNONYMS ACETOACETIC ESTER, ETHYL ACETYL ACETATE

FORMULA $C_6 H_{10} O_3$
MOLECULAR WEIGHT 130,16
CAS 141-97-9
EINECS 205-516-1
FEMA 2415
CoE 240c
FDA 172.515
TARIFF NUMBER 2918300087
FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

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ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS
ODOUR FRUITY, SWEET, RUM-LIKE
DENSITY AT 20°C (g / ml) 1,025-1,030
DENSITY 25/25 1,024-1,027
REFRACTIVE INDEX nD20 1,4180-1,4210
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) 170-187
MELTING POINT (°C) -
FLASH POINT (°C) 65
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

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.

PRODASYNTH SAS

Capital : 1.100.000 Euros · R.C.S.: GRASSE B 349 236 372 00026 TVA FR 03 349 236 372 APE 2053 Z

PI DES BOIS DE GRASSE 4 AV. JOSEPH HONORÉ ISNARD · 06130 GRASSE · FRANCE · Tel: +33 0493090011 · Fax: +33 0422130738 · e-mail: info@prodasynt.com