

SPECIFICATION SHEET

VERSION 5,00 **VERSION DATE** 30/06/21 **PRINT DATE** 20/05/24

PRODUCT ETHYL ACETOACETATE

APPLICATIONS Industrial raw material not intended for direct use.

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 2918300087

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 CLEAR MOBILE LIQUID

COLOUR COLORLESS

ODOUR FRUITY, SWEET, RUM-LIKE

TASTE

 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) 65,00

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 TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.