

SPECIFICATION SHEET

VERSION 16/08/24 5,00 VERSION DATE 30/06/21 **PRINT DATE**

ETHYL ACETOACETATE **PRODUCT**

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME ETHYL ACETOACETATE

ACETOACETIC ESTER, ETHYL ACETYL ACETATE **SYNONYMS**

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

1,025 - 1,030 DENSITY AT 20°C (g / ml) **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)

SOLUBLE IN ETHANOL **OTHER SOLUBILITIES**

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.