

SPECIFICATION SHEET

VERSION	5	VERSION DATE	30/06/21	PRINT DATE	13/01/26
PRODUCT	ACETYLACETATE D'ETHYLE				
APPLICATIONS	Industrial raw material not intended for direct use.				
IUPAC NAME	ETHYL ACETOACETATE				
SYNOMYS	ACETOACETIC ESTER, ETHYL ACETYL ACETATE				
FORMULA	<chem>C6H10O3</chem>				
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

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