

SPECIFICATION SHEET

PRODUCT		21/11/24
APPLICATIONS	Industrial raw material not intended for direct use.	
IUPAC NAME	DODECANOATO DE ETILO	
SYNONYMS	LAURATE D'ETHYLE ETHYL DODECYLATE	
FORMULA	C ₁₄ H ₂₈ O ₂	
MOLECULAR WEIGHT	228	
CAS	106-33-2	
EINECS	203-386-0	
FEMA	2441	
CoE	375	
FDA	172.515	
TARIFF NUMBER	2915903098	

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS
ODOUR	FLORAL, FRUITY, RUM
DENSITY AT 20°C (g / ml)	0,860-0,864
DENSITY 25/25	0,858-0,863
REFRACTIVE INDEX nD20	1,4300-1,4340
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	271 - 273
MELTING POINT (°C)	-
FLASH POINT (°C)	110
ASSAY (% GC)	> 98
ACID VALUE (mg KOH/g)	< 1
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
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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