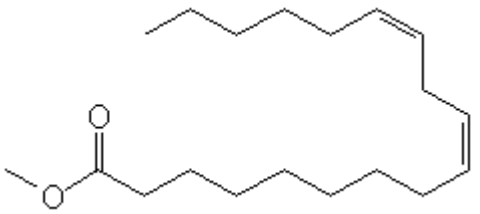
ventos
LEADERS IN ESSENCE

SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 25/04/24

PRODUCT	METHYL LINOLEATE
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	METHYL (Z,Z)-9,10-OCTADECADIENOATE
SYNONYMS	METHYL LINOLEATE, METHYL LINOLATE
FORMULA	C19 H34 O2
MOLECULAR WEIGHT	294,48
CAS	112-63-0
EINECS	203-993-0
FEMA	3411
TARIFF NUMBER	2916150000
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST
REACH REGISTRATION NO.	On request. REACH and non-REACH material available for this product.



SPECIFICATIONS

ASPECT AT 20ºC	CLEAR MOBILE LIQUID	
COLOUR	COLORLESS TO PALE YELLOW	
ODOUR	OILY, WOODY	
TASTE		
DENSITY AT 20ºC (g / ml)	0,875	- 0,885
DENSITY 25/25		-
REFRACTIVE INDEX nD20	1,4530	- 1,4600
REFRACTIVE INDEX nD25		-
OPTICAL ROTATION (º)		/
BOILING POINT (ºC)	-	
MELTING POINT (ºC)		
FLASH POINT (ºC)	110,00	
ASSAY (% GC)	METHYL LINOLEATE > 60%	
ACID VALUE (mg KOH/g)	-	
SOLUBILITY	INSOLUBLE IN WATER	
VAPOUR PRESSURE	NOT DETERMINED	
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL	

OTHER TECHNICAL DATA PURGE HEADSPACE WITH NITROGEN. METHYL LINOLEATE+METHYL STEARATE+METHYL 9-OCTADECENOATE (METHYL OLEATE)+METHYL PALMITATE >95%

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.

SOLID MATTER CAN APPEAR, OR TURBID PRODUCT WITH COLD. HEAT GENTLY AND/OR FILTER IF NECESSARY.

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.