

## TECHNICAL DATA SHEET

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**DATE:** 08.07.2020  
**PRODUCT:** METHYL LINOLENATE  
**CODE:** 100331500

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**CAS-EINECS** 301-00-8  
**CAS N°** 301-00-8  
**CHEMICAL IDENTIFICATION** Methyl (9Z,12Z,15Z)-9,12,15-octadecatrienoate  
**FEMA** 3411  
**INDEX NUM. / INVENTORY NUM.** -  
**EINECS / ELINCS** 206-102-3  
**FLASH POINT** >100°C  
**BOILING POINT** -  
**FORMULA** C19 H32 O2  
**M.W.** 292,5

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### ORGANOLEPTIC PROPERTIES

**ASPECT** LIQUID  
**COLOR** PALE YELLOW - CLARE YELLOW  
**ODOUR** FRUITY, FATTY

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### CHEMICAL AND PHYSICAL PROPERTIES

	<b>MIN</b>	<b>MAX</b>
<b>DENSITY 20°C (g/cm3)</b>	0,883	0,890
<b>REFRACTIVE INDEX 20°C</b>	1,4630	1,4680
<b>METHYL LINOLENATE (%)</b>	40,0	62,0
<b>METHYL LINOLEATE (%)</b>	13,0	20,0
<b>METHYL OLEATE (%)</b>	15,0	24,0
<b>METHYL ESTERS (%)</b>	3,0	15,0

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STORAGE CONDITIONS: It is recommended to store away from direct light in full sealed containers in a dry and well ventilated area.