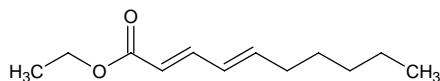


ethyl 2,4-decadienoate

エチル 2,4-デカジエノエート

Formula C₁₂H₂₀O₂

Mol. Wt. 196.29



CAS No. 37549-74-9
7328-34-9

SEQ No. 737 エステル類

FEMA No.

JECFA No.

	JFFMA	JECFA	FCC
Chemical name	ethyl 2,4-decadienoate		
Content (NLT)	98.0 % (GC)		
Refractive index	1.481-1.490 (n _{20D})		
Specific gravity	0.898-0.906 (d _{25/25})		
Acid value (NMT)	1.0		
Melting/Congeealing point			
Angular/Specific rotation			
Heavy metals (NMT)			
Solubility in ethanol			
Other requirements			
Identification*	IR :		
	MS :4		
	NMR :		

*References

- 1: Joint FAO/WHO Expert Committee on Food Additive (JECFA)
- 2: Food Chemicals Codex (FCC)
- 3: 有機化合物のスペクトルデータベース SDBS(独立行政法人産業技術総合研究所)
- 4: Wiley's Registry of Mass spectral Database
- 5: NIST/EPA/NIH Mass Spectral Library
- 6: Sigma-Aldrich