

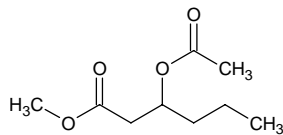
methyl 3-acetoxyhexanoate

メチル 3-アセトキシヘキサノエート

Formula C₉H₁₆O₄

Mol. Wt. 188.22

CAS No. 21188-60-3
77118-93-5



SEQ No. 1601 エステル類

FEMA No.

JECFA No.

	JFFMA	JECFA	FCC
Chemical name	methyl 3-acetoxyhexanoate		
Content (NLT)	97.0 % (GC)		
Refractive index	1.419-1.425 (n _{20D})		
Specific gravity	1.018-1.024 (d ₂₀ /20)		
Acid value (NMT)	1.0		
Melting/Congeaing point			
Angular/Specific rotation			
Heavy metals (NMT)			
Solubility in ethanol			
Other requirements			
Identification*	IR :3		
	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