

undecenoic acid

ウンデセノイック アシド

Formula C₁₁H₂₀O₂

Mol. Wt. 184.28

CAS No. 1333-28-4

SEQ No. 脂肪酸類

FEMA No.

JECFA No.

	JFFMA	JECFA	FCC
Chemical name	undecenoic acid		
Content (NLT)	98.0 % (Chem)		
Refractive index			
Specific gravity			
Acid value (NMT)			
Melting/Congeealing point	MP: 23 to 28°C		
Angular/Specific rotation			
Heavy metals (NMT)			
Solubility in ethanol			
Other requirements			
Identification*	IR :5		
	MS :4,5		
	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