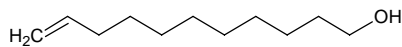


# 10-undecenol

## 10-ウンデセノール

Formula C<sub>11</sub>H<sub>22</sub>O



Mol. Wt. 170.29

CAS No. 112-43-6

SEQ No. 2471 脂肪族高級アルコール類

FEMA No.

JECFA No.

	JFFMA	JECFA	FCC
Chemical name	10-undecenol		
Content (NLT)	98.0 % (GC)		
Refractive index	1.448-1.454 (n <sub>20D</sub> )		
Specific gravity	0.844-0.850 (d <sub>20/20</sub> )		
Acid value (NMT)			
Melting/Congeealing point			
Angular/Specific rotation			
Heavy metals (NMT)			
Solubility in ethanol			
Other requirements			
Identification*	IR : 3,5		
	MS : 3,4,5		
	NMR : 3		

### \*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