

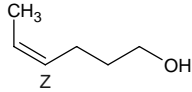
cis-4-hexenol

cis-4-ヘキセノール

Formula C₆H₁₂O

Mol. Wt. 100.16

CAS No. 928-91-6



SEQ No. 1126 脂肪族高級アルコール類

FEMA No.

JECFA No.

	JFFMA	JECFA	FCC
Chemical name	cis-4-hexenol		
Content (NLT)	95.0 % (GC)		
Refractive index	1.438-1.448 (n _{20D})		
Specific gravity	0.854-0.864 (d _{20/20})		
Acid value (NMT)			
Melting/Congeealing point			
Angular/Specific rotation			
Heavy metals (NMT)			
Solubility in ethanol			
Other requirements			
Identification*	IR :3		
	MS :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