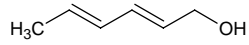


2,4-hexadienol

2,4-ヘキサジエノール

Formula C₆H₁₀O



Mol. Wt. 98.14

CAS No. 111-28-4

SEQ No. 1079 脂肪族高級アルコール類

FEMA No. 3922

JECFA No. 1174

	JFFMA	JECFA	FCC
Chemical name	2,4-hexadienol	2,4-Hexadien-1-ol	
Content (NLT)	98.0 % (GC)	98 %	
Refractive index	1.490-1.510 (n _{20D})		
Specific gravity	0.880-0.900 (d _{25/25})		
Acid value (NMT)		1	
Melting/Congeealing point		MP: 24 to 33°C	
Angular/Specific rotation			
Heavy metals (NMT)			
Solubility in ethanol		soluble	
Other requirements			
Identification*	IR :1,5 MS :4,5 NMR :1	IR 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