

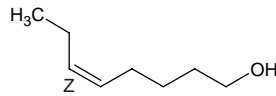
# cis-5-octenol

## cis-5-オクテノール

Formula C<sub>8</sub>H<sub>16</sub>O

Mol. Wt. 128.21

CAS No. 64275-73-6



SEQ No. 2039 脂肪族高級アルコール類

FEMA No. 3722

JECFA No. 322

	JFFMA	JECFA	FCC
Chemical name	cis-5-octenol	cis-5-Octen-1-ol	
Content (NLT)	90.0 % (GC)	90 %	
Refractive index	1.443-1.453 (n <sub>20D</sub> )	1.445-1.451 (n <sub>20D</sub> )	
Specific gravity	0.840-0.860 (d <sub>20/20</sub> )	0.840-0.860 (20°C)	
Acid value (NMT)			
Melting/Congeealing point			
Angular/Specific rotation			
Heavy metals (NMT)			
Solubility in ethanol			
Other requirements		SC: trans-5-octen-1-ol	
Identification*	IR : 1 MS : 4,5 NMR :	IR	

### \*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