

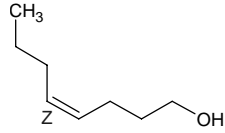
# cis-4-octenol

## cis-4-オクテノール

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

Mol. Wt. 128.21

CAS No. 54393-36-1



SEQ No. 2809 脂肪族高級アルコール類

FEMA No. 4354

JECFA No. 1625

	JFFMA	JECFA	FCC
Chemical name	cis-4-octenol	cis-4-Octenol	
Content (NLT)	99.0 % (GC)	99 %	
Refractive index	1.444-1.450 (n <sub>20D</sub> )	1.444-1.450 (n <sub>20D</sub> )	
Specific gravity	0.844-0.851 (d <sub>25/25</sub> )	0.844-0.851 (d <sub>25/25</sub> )	
Acid value (NMT)			
Melting/Congeealing point			
Angular/Specific rotation			
Heavy metals (NMT)			
Solubility in ethanol		Soluble	
Other requirements			
Identification*	IR : MS :1 NMR :	MS	

### \*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