

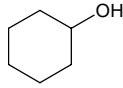
# cyclohexanol

## シクロヘキサノール

Formula C<sub>6</sub>H<sub>12</sub>O

Mol. Wt. 100.16

CAS No. 108-93-0



SEQ No. 442 脂肪族高級アルコール類

FEMA No.

JECFA No.

	JFFMA	JECFA	FCC
Chemical name	cyclohexanol		
Content (NLT)	98.0 % (GC)		
Refractive index	1.461-1.467 (n <sub>20D</sub> )		
Specific gravity	0.946-0.956 (d <sub>25/25</sub> )		
Acid value (NMT)			
Melting/Congeealing point			
Angular/Specific rotation			
Heavy metals (NMT)			
Solubility in ethanol			
Other requirements			
Identification*	IR : 3,5,6 MS : 3,4,5 NMR : 3,6		

### \*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 SDDBS(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