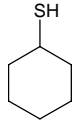


cyclohexanethiol

シクロヘキサントチオール

Formula C₆H₁₂S

Mol. Wt. 116.22



CAS No. 1569-69-3

SEQ No. 455 チオール類

FEMA No.

JECFA No.

	JFFMA	JECFA	FCC
Chemical name	cyclohexanethiol		
Content (NLT)	90.0 % (GC)		
Refractive index	1.488-1.498 (n _{20D})		
Specific gravity	0.944-0.954 (d _{20/20})		
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 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