

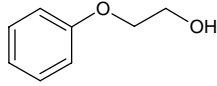
2-phenoxyethanol

2-フェノキシエタノール

Formula C₈H₁₀O₂

Mol. Wt. 138.16

CAS No. 122-99-6



SEQ No. 2129 芳香族アルコール類

FEMA No. 4620

JECFA No.

	JFFMA	JECFA	FCC
Chemical name	2-phenoxyethanol		
Content (NLT)	98.0 % (GC)		
Refractive index	1.533-1.539 (n _{20D})		
Specific gravity	1.107-1.113 (d _{20/20})		
Acid value (NMT)			
Melting/Congeealing point			
Angular/Specific rotation			
Heavy metals (NMT)			
Solubility in ethanol			
Other requirements			
Identification*	IR :3,6 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