

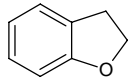
2,3-dihydrobenzofuran

2,3-ジヒドロベンゾフラン

Formula C₈H₈O

Mol. Wt. 120.15

CAS No. 496-16-2



SEQ No. 2525 エーテル類

FEMA No.

JECFA No.

	JFFMA	JECFA	FCC
Chemical name	2,3-dihydrobenzofuran		
Content (NLT)	95.0 % (GC)		
Refractive index	1.538-1.548 (n _{20D})		
Specific gravity	1.053-1.063 (d _{25/25})		
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