

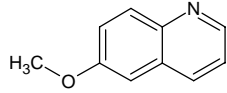
6-methoxyquinoline

6-メトキシキノリン

Formula C₁₀H₉NO

Mol. Wt. 159.18

CAS No. 5263-87-6



SEQ No. 2540 エーテル類

FEMA No. 4640

JECFA No.

	JFFMA	JECFA	FCC
Chemical name	6-methoxyquinoline		
Content (NLT)	95.0 % (GC)		
Refractive index	1.619-1.629 (n _{20D})		
Specific gravity	1.147-1.157 (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