

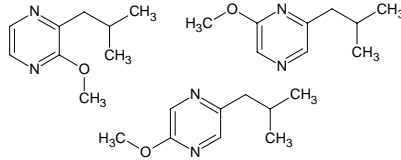
2-isobutyl-(3or5or6)-methoxypyrazine

2-イソブチル-(3or5or6)-メトキシピラジン

Formula C₉H₁₄N₂O

Mol. Wt. 166.22

CAS No. 24683-00-9



SEQ No. エーテル類

FEMA No.

JECFA No.

	JFFMA	JECFA	FCC
Chemical name	2-isobutyl-(3or5or6)-methoxypyrazine		
Content (NLT)	99.0 % (GC)		
Refractive index	1.487-1.497 (n _{20D})		
Specific gravity	0.989-0.999 (d ₂₀ /20)		
Acid value (NMT)			
Melting/Congeealing point			
Angular/Specific rotation			
Heavy metals (NMT)			
Solubility in ethanol			
Other requirements			
Identification*	IR : 1(No792)		
	MS : 4,5		
	NMR : 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