

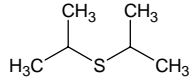
diisopropyl sulfide

ジイソプロピル スルフィド

Formula C₆H₁₄S

Mol. Wt. 118.24

CAS No. 625-80-9



SEQ No. 601 チオエーテル類

FEMA No.

JECFA No.

	JFFMA	JECFA	FCC
Chemical name	diisopropyl sulfide		
Content (NLT)	98.0 % (GC)		
Refractive index	1.435-1.442 (n _{20D})		
Specific gravity	0.810-0.818 (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 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