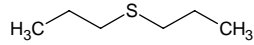


# dipropyl sulfide

## ジプロピル スルフィド

Formula C<sub>6</sub>H<sub>14</sub>S



Mol. Wt. 118.24

CAS No. 111-47-7

SEQ No. 686 チオエーテル類

FEMA No.

JECFA No.

	JFFMA	JECFA	FCC
Chemical name	dipropyl sulfide		
Content (NLT)	98.0 % (GC)		
Refractive index	1.446-1.454 (n <sub>20D</sub> )		
Specific gravity	0.835-0.845 (d <sub>20/20</sub> )		
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