

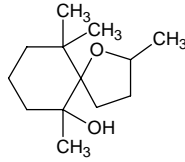
6-hydroxydihydrotheaspirane

6-ヒドロキシジヒドロテアスピラン

Formula C₁₃H₂₄O₂

Mol. Wt. 212.33

CAS No. 57967-68-7



SEQ No. 2806 脂肪族高級アルコール類

FEMA No. 3549

JECFA No. 1648

	JFFMA	JECFA	FCC
Chemical name	6-hydroxydihydro theaspirane	6-Hydroxydihydro theaspirane	
Content (NLT)	98.0 % (GC)	98 %	
Refractive index	1.481-1.487 (n _{20D})	1.481-1.487 (n _{20D})	
Specific gravity	1.006-1.010 (d _{20/20})	1.006-1.010 (d _{25/25})	
Acid value (NMT)			
Melting/Congeealing point			
Angular/Specific rotation			
Heavy metals (NMT)			
Solubility in ethanol		Soluble	
Other requirements			
Identification*	IR : MS :1 NMR :	MS	

*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