

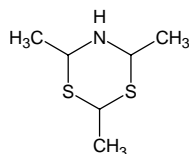
5,6-dihydro-2,4,6-trimethyl-1,3,5-dithiazine

5,6-ジヒドロ-2,4,6-トリメチル-1,3,5-ジチアジン

Formula C₆H₁₃NS₂

Mol. Wt. 163.30

CAS No. 638-17-5



SEQ No. 2417 チオエーテル類

FEMA No. 4018

JECFA No. 1049

	JFFMA	JECFA	FCC
Chemical name	5,6-dihydro-2,4,6-trimethyl-1,3,5-dithiazine	2,4,6-Trimethyldihydro-4h-1,3,5-dithiazine	
Content (NLT)	95.0 % (GC)	99 %	
Refractive index			
Specific gravity			
Acid value (NMT)			
Melting/Congeeing point	MP: 42 to 48°C	MP: 48°C	
Angular/Specific rotation			
Heavy metals (NMT)			
Solubility in ethanol		Miscible at room temperature	
Other requirements			
Identification*	IR : 1 MS : 1,4,5 NMR : 1	MS IR NMR	

*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