

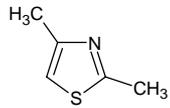
# 2,4-dimethylthiazole

## 2,4-ジメチルチアゾール

Formula C<sub>5</sub>H<sub>7</sub>NS

Mol. Wt. 113.18

CAS No. 541-58-2



SEQ No. 672 チオエーテル類

FEMA No.

JECFA No.

	JFFMA	JECFA	FCC
Chemical name	2,4-dimethylthiazole		
Content (NLT)	95.0 % (GC)		
Refractive index	1.502-1.514 (n <sub>20D</sub> )		
Specific gravity	1.054-1.065 (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		
	MS : 3,4,5		
	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