

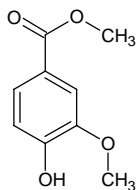
# methyl vanillate

## メチル バニレート

Formula C<sub>9</sub>H<sub>10</sub>O<sub>4</sub>

Mol. Wt. 182.17

CAS No. 3943-74-6



SEQ No. 1728 エステル類

FEMA No.

JECFA No.

	JFFMA	JECFA	FCC
Chemical name	methyl vanillate		
Content (NLT)	99.0 % (GC)		
Refractive index			
Specific gravity			
Acid value (NMT)			
Melting/Congeealing point	MP: 63 to 67°C		
Angular/Specific rotation			
Heavy metals (NMT)			
Solubility in ethanol			
Other requirements			
Identification*	IR :3,5		
	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