

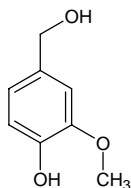
# 4-hydroxy-3-methoxybenzyl alcohol

## 4-ヒドロキシ-3-メトキシベンジル アルコール

Formula C<sub>8</sub>H<sub>10</sub>O<sub>3</sub>

Mol. Wt. 154.16

CAS No. 498-00-0



SEQ No. 2493 フェノール類

FEMA No. 3737

JECFA No. 886

	JFFMA	JECFA	FCC
Chemical name	4-hydroxy-3-methoxybenzyl alcohol	Vanillyl alcohol	
Content (NLT)	98.0 % (GC)	98 %	
Refractive index			
Specific gravity			
Acid value (NMT)			
Melting/Congeealing point	MP: 113 to 117°C	MP: 115°C	
Angular/Specific rotation			
Heavy metals (NMT)			
Solubility in ethanol		soluble	
Other requirements			
Identification*	IR :1,3 MS :3,4,5 NMR :3	IR	

### \*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