

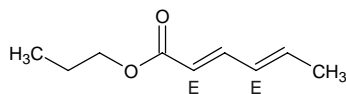
# propyl sorbate

## プロピル ソルベート

Formula C<sub>9</sub>H<sub>14</sub>O<sub>2</sub>

Mol. Wt. 154.21

CAS No. 10297-72-0



SEQ No. 2241 エステル類

FEMA No. 4614

JECFA No.

	JFFMA	JECFA	FCC
Chemical name	propyl sorbate		
Content (NLT)	98.0 % (GC)		
Refractive index	1.488-1.494 (n <sub>20D</sub> )		
Specific gravity	0.922-0.928 (d <sub>20</sub> /20)		
Acid value (NMT)	1.0		
Melting/Congeealing point			
Angular/Specific rotation			
Heavy metals (NMT)			
Solubility in ethanol			
Other requirements			
Identification*	IR :3 MS :3 NMR :3		

### \*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 SDDBS(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