

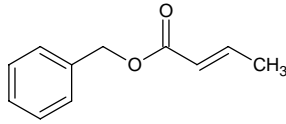
# benzyl 2-butenate

## ベンジル 2-ブテノエート

Formula C<sub>11</sub>H<sub>12</sub>O<sub>2</sub>

Mol. Wt. 176.21

CAS No. 65416-24-2



SEQ No. 220 エステル類

FEMA No.

JECFA No.

	JFFMA	JECFA	FCC
Chemical name	benzyl 2-butenate		
Content (NLT)	96.0 % (GC)		
Refractive index	1.518-1.523 (n <sub>20D</sub> )		
Specific gravity	1.041-1.047 (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 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