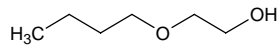


# 2-butoxyethanol

## 2-ブトキシエタノール

Formula C<sub>6</sub>H<sub>14</sub>O<sub>2</sub>



Mol. Wt. 118.17

CAS No. 111-76-2

SEQ No. 319 脂肪族高級アルコール類

FEMA No.

JECFA No.

	JFFMA	JECFA	FCC
Chemical name	2-butoxyethanol		
Content (NLT)	99.0 % (GC)		
Refractive index	1.416-1.422 (n <sub>20D</sub> )		
Specific gravity	0.899-0.905 (d <sub>20/20</sub> )		
Acid value (NMT)			
Melting/Congeealing point			
Angular/Specific rotation			
Heavy metals (NMT)			
Solubility in ethanol			
Other requirements			
Identification*	IR : 3,6		
	MS : 3,4,5		
	NMR : 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 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