



Accurate Mass: 132.11503
Percentage Composition: C 63.60%; H 12.20%; O 24.20%
Boiling Point: Bp₃₁ 123°

>>**Derivative:** Di-Me ether
Synonym(s): 1,6-Dimethoxyhexane

CAS Registry Number: 13179-98-1
Molecular Formula: C₈H₁₈O₂
Molecular Weight: 146.229
Accurate Mass: 146.13068
Percentage Composition: C 65.71%; H 12.41%; O 21.88%
Boiling Point: Bp 180°

>>**Derivative:** Mono-Et ether
Synonym(s): 6-Ethoxyhexanol

CAS Registry Number: 40868-73-3
Molecular Formula: C₈H₁₈O₂
Molecular Weight: 146.229
Accurate Mass: 146.13068
Percentage Composition: C 65.71%; H 12.41%; O 21.88%
Boiling Point: Bp₁₂ 104-106°

>>**Derivative:** Di-Et ether
Synonym(s): 1,6-Diethoxyhexane

CAS Registry Number: 128429-21-0
Molecular Formula: C₁₀H₂₂O₂
Molecular Weight: 174.283
Accurate Mass: 174.16198
Percentage Composition: C 68.92%; H 12.72%; O 18.36%
Boiling Point: Bp 208°. Bp₁₄ 86°

>>**Derivative:** Monobenzyl ether
Synonym(s): 6-Benzyloxy-1-hexanol

CAS Registry Number: 71126-73-3
Molecular Formula: C₁₃H₂₀O₂
Molecular Weight: 208.3
Accurate Mass: 208.14633
Percentage Composition: C 74.96%; H 9.68%; O 15.36%
Physical Description: Viscous oil
Boiling Point: Bp₁₂ 163-165°

References:

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