Aldrich: A5440-7
Fluka: 6720
Sigma: A3531

>>**Derivative:** *O*-Nitrate

>>**Derivative:** *O*-Phosphate

>>**Derivative:** *O*-Ac
Synonym(s): *O*-Acetylethanolamine. 2-Acetoxyethylamine

CAS Registry Number: 1854-30-4

Molecular Formula: $C_4H_9NO_2$
Molecular Weight: 103.121
Accurate Mass: 103.063329
Percentage Composition: C 46.59%; H 8.80%; N 13.58%; O 31.03%

Biological Use/Importance: Shows antiinflammatory props., stimulates cockroach heart
Boiling Point: $Bp_{0.3}$ 134-135°

>>**Derivative:** *O*-Ac; hydrochloride

Melting Point: Mp 130-131°

>>**Derivative:** *N*-Ac
Synonym(s): *N*-(2-Hydroxyethyl)acetamide, 9CI. *N*-Acetylethanolamine

CAS Registry Number: 142-26-7
Molecular Formula: $C_4H_9NO_2$
Molecular Weight: 103.121
Accurate Mass: 103.063329
Percentage Composition: C 46.59%; H 8.80%; N 13.58%; O 31.03%
Melting Point: Mp 63-65°
Boiling Point: Bp 195-196°. Bp_{10} 151-153°
Density: d_4^{20}1.12
Hazard & Toxicity: Fl. p. 177°, autoignition temp. 460°

Aldrich: 10045-5
Rare Chemicals Library: S40629-5

>>**Derivative:** *N*,*O*-Di-Ac

CAS Registry Number: 16180-96-4
Molecular Formula: $C_6H_{11}NO_3$
Molecular Weight: 145.158
Accurate Mass: 145.073894
Percentage Composition: C 49.65%; H 7.64%; N 9.65%; O 33.07%
Boiling Point: Bp_4 133-135°. $Bp_{0.05}$ 103°
Rare Chemicals Library: S59523-3

>>**Derivative:** *N*-Dodecanoyl
Synonym(s): *N*-(2-Hydroxyethyl)dodecanamide, 9CI. Lauric monoethanolamide

CAS Registry Number: 142-78-9
Molecular Formula: $C_{14}H_{29}NO_2$
Molecular Weight: 243.389
Accurate Mass: 243.219829
Percentage Composition: C 69.09%; H 12.01%; N 5.75%; O 13.15%
Physical Description: Cryst.
Melting Point: Mp 88-88.5° (87.2 - 89.2°)
Other: PB: H11820

>>**Derivative:** *N*-Hexadecanoyl