



>>Derivative: *N,N*-Di-Et, 2-propenoyl
Synonym(s): 2-(Diethylamino)ethyl acrylate

CAS Registry Number: 2426-54-2
Molecular Formula: $C_9H_{17}NO_2$
Molecular Weight: 171.239
Accurate Mass: 171.125929
Percentage Composition: C 63.13%; H 10.01%; N 8.18%; O 18.69%
Boiling Point: Bp_5 70°
Aldrich: 40897-2
Other: PB: D20200

>>Derivative: *N*-Propyl
Synonym(s): 2-Propylaminoethanol

CAS Registry Number: 16369-21-4
Molecular Formula: $C_5H_{13}NO$
Molecular Weight: 103.164
Accurate Mass: 103.099714
Percentage Composition: C 58.21%; H 12.70%; N 13.58%; O 15.51%
Boiling Point: Bp_{746} 182°
Refractive Index: n_D^{20} 1.4415
Aldrich: 22276-3

>>Derivative: *N,N*-Dipropyl

CAS Registry Number: 3238-75-3
Molecular Formula: $C_8H_{19}NO$
Molecular Weight: 145.244
Accurate Mass: 145.146664
Percentage Composition: C 66.16%; H 13.18%; N 9.64%; O 11.02%
Physical Description: Oil
Boiling Point: Bp_{748} 195-196°
Density: d_4^{20} 0.858
Refractive Index: n_D^{20} 1.4407
Rare Chemicals Library: S37985-9

>>Derivative: *N,N*-Dipropyl; hydrochloride

Melting Point: Mp 84°

>>Derivative: *N*-Isopropyl
Synonym(s): 2-Isopropylaminoethanol. 2-[(1-Methylethyl)amino]ethanol, 9Cl. *N*-(2-Hydroxyethyl)isopropylamine. Isopropylethanolamine

CAS Registry Number: 109-56-8
Molecular Formula: $C_5H_{13}NO$
Molecular Weight: 103.164
Accurate Mass: 103.099714
Percentage Composition: C 58.21%; H 12.70%; N 13.58%; O 15.51%
Biological Use/Importance: Shows antifertility props.
Physical Description: Oil
Boiling Point: Bp_{13} 150-152°
Solubility: Sol. H_2O
Hazard & Toxicity: LD_{50} (mus, orl) 1250 mg/kg. Exp. reprod. effects

Aldrich: 47019-8
Fluka: 59340
Rare Chemicals Library: S37902-6

>>Derivative: *N*-Isopropyl, picrate

Physical Description: Brownish-yellow prisms (H_2O)
Melting Point: Mp 129°