CAS Registry Number: 62965-57-5
Molecular Formula: $C_6H_{14}N_2O$
Molecular Weight: 130.189
Accurate Mass: 130.110613
Percentage Composition: C 55.35%; H 10.84%; N 21.52%; O 12.29%
Melting Point: Mp 205° (as hydrochloride)
Optical Rotation: $[\alpha]_D^{23}$+41.8 (c, 1 in MeOH)

>>**Derivative:** *N-tert*-Butyloxycarbonyl, dicyclohexylamine salt

Melting Point: Mp 165°
Optical Rotation: $[\alpha]_D^{23}$–7.2 (c, 1 in MeOH)

>>**Derivative:** *N*-Benzyloxycarbonyl

CAS Registry Number: 62965-10-0
Molecular Formula: $C_{14}H_{19}NO_4$
Molecular Weight: 265.308
Accurate Mass: 265.131409
Percentage Composition: C 63.38%; H 7.22%; N 5.28%; O 24.12%
Physical Description: Syrup
Optical Rotation: $[\alpha]_D^{20}$+5.9 (c, 1.0 in MeOH)

>>**Derivative:** *N*-Benzyloxycarbonyl, dicyclohexylamine salt

CAS Registry Number: 62965-37-1
Physical Description: Cryst. (EtOH/Et_2O)
Melting Point: Mp 165.5-166°
Optical Rotation: $[\alpha]_D^{20}$+8.5 (c, 1.0 in MeOH)

>>**Variant:** (±)-form

CAS Registry Number: 33105-81-6
Molecular Formula: $C_6H_{13}NO_2$
Molecular Weight: 131.174
Accurate Mass: 131.094629
Percentage Composition: C 54.94%; H 9.99%; N 10.68%; O 24.39%
Physical Description: Cryst. (Me_2CO aq.)
Melting Point: Mp 250-251 subl.°
Aldrich: 33217-8
Fluka: 61837

>>**Derivative:** Et ester

Molecular Formula: $C_8H_{17}NO_2$
Molecular Weight: 159.228
Accurate Mass: 159.125929
Percentage Composition: C 60.35%; H 10.76%; N 8.80%; O 20.10%
Boiling Point: Bp_{12} 90-100°

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