Optical Rotation: $[\alpha]_D^{25}$ –23 (c, 2.0 in 0.25 *M* HCl)
Other: PB P08380

>>**Derivative:** Amide

CAS Registry Number: 5241-58-7

Molecular Formula: $C_9H_{12}N_2O$
Molecular Weight: 164.207
Percentage Composition: C 65.83%; H 7.37%; N 17.06%; O 9.74%

Melting Point: Mp 81-83°
Sigma: P1883

>>**Derivative:** *N*-Formyl

CAS Registry Number: 13200-85-6
Molecular Formula: $C_{10}H_{11}NO_3$
Molecular Weight: 193.202
Accurate Mass: 193.073894
Percentage Composition: C 62.17%; H 5.74%; N 7.25%; O 24.84%
Physical Description: Plates (H_2O)
Melting Point: Mp 167°
Optical Rotation: $[\alpha]_D^{20}$+75.1 (c, 1 in EtOH)
Sigma: F3889

>>**Derivative:** *N*-Ac

CAS Registry Number: 2018-61-3
Molecular Formula: $C_{11}H_{13}NO_3$
Molecular Weight: 207.229
Accurate Mass: 207.089544
Percentage Composition: C 63.76%; H 6.32%; N 6.76%; O 23.16%
Physical Description: Cryst. (H_2O)
Melting Point: Mp 170-171°
Optical Rotation: $[\alpha]_D^{26}$+50.4 (c, 0.5 in EtOH) (98% op)
Aldrich: 85745-9
Sigma: A4126

>>**Derivative:** *N*-Ac, Me ester

CAS Registry Number: 3618-96-0

Molecular Formula: $C_{12}H_{15}NO_3$
Molecular Weight: 221.255
Percentage Composition: C 65.14%; H 6.83%; N 6.33%; O 21.69%
Biological Source: Isol. from an undescribed Jaspidae sponge
Physical Description: Viscous oil ($CHCl_3$); needles (petrol); prisms (Et_2O)
Melting Point: Mp 91-92°
Optical Rotation: $[\alpha]_D$ +101.5 (c, 1 in $CHCl_3$). $[\alpha]_D^{25}$+19.5 (c, 2 in MeOH)

>>**Derivative:** *N*-Ac, Et ester

CAS Registry Number: 2361-96-8
Molecular Formula: $C_{13}H_{17}NO_3$
Molecular Weight: 235.282
Accurate Mass: 235.120844
Percentage Composition: C 66.36%; H 7.28%; N 5.95%; O 20.40%
Physical Description: Cryst. (EtOH aq.)
Melting Point: Mp 93-94°
Boiling Point: Subl. 89-92°
Optical Rotation: $[\alpha]_D^{25}$+85.9 (c, 1 in $CHCl_3$) (100% ee)
Other: PB A09700