



Other Data: Isoelectric point 6.01. Sweet taste

Aldrich: A2680-2

Fluka: 5130

Sigma: A5824

>>Derivative: Hydrochloride

Melting Point: Mp 204°

Optical Rotation: $[\alpha]_D^{20} +10.4$ (H₂O)

>>Derivative: Me ester

CAS Registry Number: 10065-72-2

Molecular Formula: C₄H₉NO₂

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 154-155° (109-110°) (as hydrochloride)

>>Derivative: Et ester; hydrochloride

CAS Registry Number: 1115-59-9

Melting Point: Mp 76°

Optical Rotation: $[\alpha]_D^{25} -11.4$ (c, 2 in 5M HCl)

Aldrich: 85566-9

Fluka: 5170

Sigma: A8002

>>Derivative: *tert*-Butyl ester

CAS Registry Number: 21691-50-9

Extra CAS Registry Numbers(s): 13404-22-3

Molecular Formula: C₇H₁₅NO₂

Molecular Weight: 145.201

Accurate Mass: 145.110279

Percentage Composition: C 57.90%; H 10.41%; N 9.65%; O 22.04%

Melting Point: Mp 143-145° (as hydrochloride)

>>Derivative: Benzyl ester; hydrochloride

CAS Registry Number: 5557-83-5

Melting Point: Mp 140°