



Percentage Composition: C 59.62%; H 6.88%; N 8.69%; O 24.82%
Physical Description: Small prisms (EtOH)
Melting Point: Mp 143-144° (140-141°)
Aldrich: 22112-0
Sigma: A7276

>>**Derivative:** Dibenzyl ester

Molecular Formula: C₂₆H₂₆N₂O₅
Molecular Weight: 446.502
Accurate Mass: 446.184173
Percentage Composition: C 69.94%; H 5.87%; N 6.27%; O 17.92%
Melting Point: Mp 140-141°

>>**Variant:** (±)-form

CAS Registry Number: 4230-33-5
Molecular Formula: C₁₂H₁₄N₂O₅
Molecular Weight: 266.253
Accurate Mass: 266.090273
Percentage Composition: C 54.13%; H 5.30%; N 10.52%; O 30.05%
Physical Description: Cryst. (H₂O)
Melting Point: Mp 172-173°

>>**Derivative:** Di-Et ester

CAS Registry Number: 34136-22-6
Molecular Formula: C₁₆H₂₂N₂O₅
Molecular Weight: 322.36
Accurate Mass: 322.152873
Percentage Composition: C 59.62%; H 6.88%; N 8.69%; O 24.82%
Physical Description: Needles
Melting Point: Mp 143-144°

References:

Winter, H.C. *et al.*, *J.A.C.S.*, 1940, **62**, 3266, (*synth*)
King, F.E. *et al.*, *J.C.S.*, 1949, 1401; 1950, 3159, (*synth, esters*)
Siegart, W.R., *J.A.C.S.*, 1957, **79**, 4391, (*synth, di-Et ester*)
Koehler, R. *et al.*, *J.A.C.S.*, 1958, **80**, 5779, (*di-Me ester*)

Fu, S.-C.J. *et al.*, *J. Med. Chem.*, 1962, **5**, 33; *CA*, **57**, 13865, (*dibenzyl ester*)
Kallen, R.G. *et al.*, *J. Biol. Chem.*, 1966, **241**, 5845, (*props*)
Chatterjee, C. *et al.*, *Acta Cryst. B*, 1982, **38**, 2086, (*cryst struct*)