



CAS Registry Number: 52407-60-0

Molecular Formula: $C_{14}H_{18}N_2O_5$

Molecular Weight: 294.307

Accurate Mass: 294.121573

Percentage Composition: C 57.14%; H 6.16%; N 9.52%; O 27.18%

Physical Description: Cryst. (EtOH/Et₂O)

Melting Point: Mp 110-112.5°

>>Derivative: 5-Et ester

Molecular Formula: $C_{14}H_{18}N_2O_5$

Molecular Weight: 294.307

Accurate Mass: 294.121573

Percentage Composition: C 57.14%; H 6.16%; N 9.52%; O 27.18%

Physical Description: Cryst. (H₂O)

Melting Point: Mp 128-129°

>>Derivative: Di-Et ester

CAS Registry Number: 13726-52-8

Molecular Formula: $C_{16}H_{22}N_2O_5$

Molecular Weight: 322.36

Accurate Mass: 322.152873

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: $C_{26}H_{26}N_2O_5$

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°