



>>Derivative: *N*-Benzoyl

CAS Registry Number: 83509-86-8

Molecular Formula: C₁₁H₁₃NO₃

Molecular Weight: 207.229

Accurate Mass: 207.089544

Percentage Composition: C 63.76%; H 6.32%; N 6.76%; O 23.16%

Melting Point: Mp 140-148°

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

CAS Registry Number: 112979-39-2

Molecular Formula: C₁₂H₁₅NO₃

Molecular Weight: 221.255

Accurate Mass: 221.105194

Percentage Composition: C 65.14%; H 6.83%; N 6.33%; O 21.69%

Melting Point: Mp 85-86°

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

CAS Registry Number: 83460-81-5

Molecular Formula: C₁₃H₁₇NO₃

Molecular Weight: 235.282

Accurate Mass: 235.120844

Percentage Composition: C 66.36%; H 7.28%; N 5.95%; O 20.40%

Physical Description: Oil

Boiling Point: Bp_{0.3} 150-158°

>>Derivative: *N*-Me

CAS Registry Number: 167222-94-8

Molecular Formula: C₅H₁₁NO₂

Molecular Weight: 117.147

Accurate Mass: 117.078979

Percentage Composition: C 51.26%; H 9.46%; N 11.96%; O 27.31%

Physical Description: Cryst. + 1H₂O

Melting Point: Mp 86-87° (hydrate). Mp 141-142° (anhyd.)