



Physical Description: Needles (EtOH aq.)

Melting Point: Mp 133-134°

Boiling Point: Bp 285°

Other Data: Sublimes

Aldrich: 40799-2

Rare Chemicals Library: S74265-1

>>**Derivative:** *N*-Et

CAS Registry Number: 5022-29-7

Molecular Formula: C₁₀H₉NO₂

Molecular Weight: 175.187

Accurate Mass: 175.063329

Percentage Composition: C 68.56%; H 5.18%; N 8.00%; O 18.27%

Physical Description: Needles (EtOH)

Melting Point: Mp 78-79°

Boiling Point: Bp₇₅₈ 285°

Aldrich: 40321-0

Rare Chemicals Library: S70255-2

>>**Derivative:** *N*-Vinyl

CAS Registry Number: 3485-84-5

Molecular Formula: C₁₀H₇NO₂

Molecular Weight: 173.171

Accurate Mass: 173.047679

Percentage Composition: C 69.36%; H 4.07%; N 8.09%; O 18.48%

Melting Point: Mp 86°

Aldrich: 34954-2

>>**Derivative:** *N*-Propyl

CAS Registry Number: 5323-50-2

Molecular Formula: C₁₁H₁₁NO₂

Molecular Weight: 189.213

Accurate Mass: 189.078979

Percentage Composition: C 69.83%; H 5.86%; N 7.40%; O 16.91%

Physical Description: Cryst. (EtOH)

Melting Point: Mp 66°

Boiling Point: Bp₇₅₈ 297°

Aldrich: 41761-0

>>**Derivative:** *N*-(2-Propenyl)

Synonym(s): *N*-Allylphthalimide

CAS Registry Number: 5428-09-1

Molecular Formula: C₁₁H₉NO₂

Molecular Weight: 187.198

Accurate Mass: 187.063329

Percentage Composition: C 70.58%; H 4.85%; N 7.48%; O 17.09%

Physical Description: Cryst. (EtOH)

Melting Point: Mp 71°

Boiling Point: Bp 295°

Rare Chemicals Library: S88207-0

>>**Derivative:** *N*-Butyl

CAS Registry Number: 1515-72-6

Molecular Formula: C₁₂H₁₃NO₂

Molecular Weight: 203.24

Accurate Mass: 203.094629

Percentage Composition: C 70.92%; H 6.45%; N 6.89%; O 15.74%

Physical Description: Cryst. (EtOH)

Melting Point: Mp 33-34°