



>>Derivative: *N,N*-Dipropyl
Synonym(s): *N,N*-Dipropylacetamide

CAS Registry Number: 1116-24-1
Molecular Formula: $C_8H_{17}NO$
Molecular Weight: 143.228
Accurate Mass: 143.131014
Percentage Composition: C 67.09%; H 11.96%; N 9.78%; O 11.17%
Boiling Point: Bp₁₂ 94.5°

>>Derivative: *N,N*-Diisopropyl

CAS Registry Number: 759-22-8
Molecular Formula: $C_8H_{17}NO$
Molecular Weight: 143.228
Accurate Mass: 143.131014
Percentage Composition: C 67.09%; H 11.96%; N 9.78%; O 11.17%
Boiling Point: Bp 196°
Refractive Index: n_D^{20} 1.4410
Aldrich: 34909-7
Fluka: 38260

>>Derivative: *N*-(13-Methyltetradecyl)
Synonym(s): Capsiamide

CAS Registry Number: 64317-66-4

Molecular Formula: $C_{17}H_{35}NO$
Molecular Weight: 269.47
Accurate Mass: 269.271864
Percentage Composition: C 75.77%; H 13.09%; N 5.20%; O 5.94%
Biological Source: Constit. of *Capsicum annuum*

>>Derivative: *N*-Hydroxy, *N*-Ph
see N-Phenylhydroxylamine, [FDH61-X](#)

>>Derivative: *N*-Chloro
see N-Chloroacetamide, [CXK02-Y](#)

>>Derivative: *N*-Bromo
see N-Bromoacetamide, [CWT66-G](#)

>>Derivative: *N*-Iodo
see N-Iodoacetamide, [CVM69-T](#)

References: