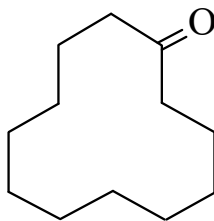




>>Entry Name: Cyclododecanone, 9CI



CAS Registry Number: 830-13-7

Molecular Formula: C₁₂H₂₂O

Molecular Weight: 182.305

Accurate Mass: 182.167065

Percentage Composition: C 79.06%; H 12.16%; O 8.78%

Biological Source: Constit. of *Panax notoginseng*

Melting Point: Mp 59°

Boiling Point: Bp₁₂ 125°

Aldrich: C9745-8

Fluka: 28730

>>Derivative: Oxime

CAS Registry Number: 946-89-4

Molecular Formula: C₁₂H₂₃NO

Molecular Weight: 197.32

Accurate Mass: 197.177964

Percentage Composition: C 73.04%; H 11.75%; N 7.10%; O 8.11%

Melting Point: Mp 132°

Rare Chemicals Library: S93196-9

>>Derivative: 2,4-Dinitrophenylhydrazone

Physical Description: Orange prisms

Melting Point: Mp 145-146°

>>Derivative: Semicarbazone

Melting Point: Mp 226-227°

References:

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