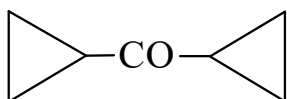




>>Entry Name: Dicyclopropylmethanone, 9CI

Synonym(s): Dicyclopropyl ketone



CAS Registry Number: 1121-37-5

Molecular Formula: $C_7H_{10}O$

Molecular Weight: 110.155

Accurate Mass: 110.073165

Percentage Composition: C 76.33%; H 9.15%; O 14.52%

Physical Description: Liq.

Boiling Point: Bp 162.5-163°. Bp₃₃ 72-74°

Refractive Index: n_D^{25} 1.4654

Aldrich: 12604-7

Fluka: 36720

>>Derivative: Oxime

CAS Registry Number: 1453-52-7

Molecular Formula: $C_7H_{11}NO$

Molecular Weight: 125.17

Accurate Mass: 125.084064

Percentage Composition: C 67.17%; H 8.86%; N 11.19%; O 12.78%

Melting Point: Mp 76-77°

Rare Chemicals Library: S3459-3

>>Derivative: 2,4-Dinitrophenylhydrazone

CAS Registry Number: 7327-86-8

Physical Description: Bright red cryst. (EtOH)

Melting Point: Mp 193-194°

References:

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