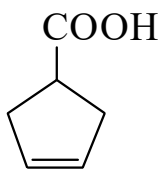




>>Entry Name: 3-Cyclopentene-1-carboxylic acid, 9CI



CAS Registry Number: 7686-77-3

Molecular Formula: C₆H₈O₂

Molecular Weight: 112.128

Accurate Mass: 112.05243

Percentage Composition: C 64.27%; H 7.19%; O 28.54%

Physical Description: Liq.

Boiling Point: Bp₂₀ 118-121°

Aldrich: 45651-9

>>Derivative: Et ester

CAS Registry Number: 21622-01-5

Molecular Formula: C₈H₁₂O₂

Molecular Weight: 140.182

Accurate Mass: 140.08373

Percentage Composition: C 68.55%; H 8.63%; O 22.83%

Physical Description: Liq.

Boiling Point: Bp₁₅ 60-64°

>>Derivative: Anilide

CAS Registry Number: 7686-79-5

Molecular Formula: C₁₂H₁₃NO

Molecular Weight: 187.241

Accurate Mass: 187.099714

Percentage Composition: C 76.98%; H 7.00%; N 7.48%; O 8.54%

Melting Point: Mp 139-140°

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