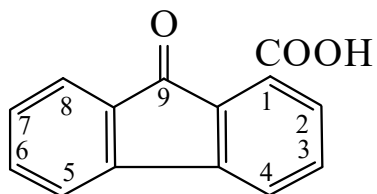




>>Entry Name: Fluorenone-1-carboxylic acid

Synonym(s): 9-Oxo-9H-fluorene-1-carboxylic acid, 9Cl



CAS Registry Number: 1573-92-8

Molecular Formula: $C_{14}H_8O_3$

Molecular Weight: 224.215

Accurate Mass: 224.047345

Percentage Composition: C 75.00%; H 3.60%; O 21.41%

Physical Description: Orange-red needles (EtOH aq.)

Melting Point: Mp 197° (191-192°)

Aldrich: 30166-3

Rare Chemicals Library: S5942-1

>>Derivative: Me ester

CAS Registry Number: 5406-90-6

Molecular Formula: $C_{15}H_{10}O_3$

Molecular Weight: 238.242

Accurate Mass: 238.062995

Percentage Composition: C 75.62%; H 4.23%; O 20.15%

Melting Point: Mp 86-89°

Rare Chemicals Library: S84975-8

References:

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