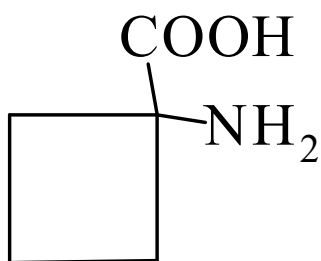




>>Entry Name: 1-Aminocyclobutanecarboxylic acid, 9CI, 8CI



CAS Registry Number: 22264-50-2

Molecular Formula: $C_5H_9NO_2$

Molecular Weight: 115.132

Accurate Mass: 115.063329

Percentage Composition: C 52.16%; H 7.88%; N 12.17%; O 27.79%

Physical Description: Cryst. (EtOH aq.)

Melting Point: Mp 222-225°. Mp 300°

Boiling Point: Subl. 250°

>>Derivative: *N*-Benzoyl

Molecular Formula: $C_{12}H_{13}NO_3$

Molecular Weight: 219.24

Accurate Mass: 219.089544

Percentage Composition: C 65.74%; H 5.98%; N 6.39%; O 21.89%

Melting Point: Mp 205-206°

References:

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