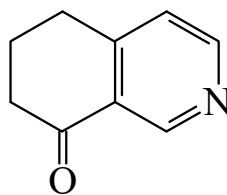




>>Entry Name: 6,7-Dihydro-8(5*H*)-isoquinolinone, 9CI

Synonym(s): 8-Oxotetrahydroisoquinoline



CAS Registry Number: 21917-88-4

Molecular Formula: C₉H₉NO

Molecular Weight: 147.176

Accurate Mass: 147.068414

Percentage Composition: C 73.45%; H 6.16%; N 9.52%; O 10.87%

Physical Description: Cryst. (Et₂O/pentane)

Melting Point: Mp 42-44°. Mp 37-39°

Boiling Point: Bp₄ 123-124°

>>Derivative: Hydrochloride

CAS Registry Number: 135311-97-6

Physical Description: Cryst. (MeOH)

Melting Point: Mp 227-229°. Mp 230-232°

>>Derivative: Methiodide

Physical Description: Cryst.

Melting Point: Mp 161-162°

References:

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