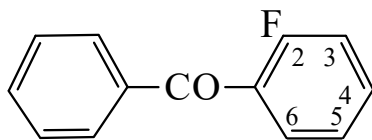




>>Entry Name: 2-Fluorobenzophenone

Synonym(s): 2-Fluorophenylphenylmethanone, 9CI. 2-Fluorophenyl phenyl ketone



CAS Registry Number: 342-24-5

Molecular Formula: $C_{13}H_9FO$

Molecular Weight: 200.212

Accurate Mass: 200.063743

Percentage Composition: C 77.99%; H 4.53%; F 9.49%; O 7.99%

Physical Description: Oil

Boiling Point: Bp₁₄ 164-166°

Aldrich: F700-8

>>Derivative: Oxime

Molecular Formula: $C_{13}H_{10}FNO$

Molecular Weight: 215.226

Accurate Mass: 215.074642

Percentage Composition: C 72.55%; H 4.68%; F 8.83%; N 6.51%; O 7.43%

Melting Point: Mp 126°

References:

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