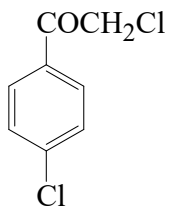




>>Entry Name: **2,4'-Dichloroacetophenone**, 8Cl

Synonym(s): 2-Chloro-1-(4-chlorophenyl)ethanone, 9Cl



CAS Registry Number: 937-20-2

Molecular Formula: C₈H₆Cl₂O

Molecular Weight: 189.04

Accurate Mass: 187.979569

Percentage Composition: C 50.83%; H 3.20%; Cl 37.51%; O 8.46%

Physical Description: Cryst. (MeOH aq.)

Melting Point: Mp 102-103° (99°)

Boiling Point: Bp 270°

Aldrich: 39200-6

>>Derivative: Oxime

Molecular Formula: C₈H₇Cl₂NO

Molecular Weight: 204.055

Accurate Mass: 202.990468

Percentage Composition: C 47.09%; H 3.46%; Cl 34.75%; N 6.86%; O 7.84%

Melting Point: Mp 101°

References:

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