



>>Entry Name: 2-Amino-4'-chlorobenzophenone, 8Cl

Synonym(s): (2-Aminophenyl)(4-chlorophenyl)methanone, 9Cl

CAS Registry Number: 2894-51-1

Molecular Formula: C₁₃H₁₀ClNO

Molecular Weight: 231.681

Accurate Mass: 231.045091

Percentage Composition: C 67.40%; H 4.35%; Cl 15.30%; N 6.05%; O 6.91%

Physical Description: Yellow cryst.

Melting Point: Mp 102°

Rare Chemicals Library: S46081-8

>>Derivative: Hydrochloride

Physical Description: Prisms

Melting Point: Mp 177-178 dec.°

References:

Tamasascu, I. *et al.*, *Bull. Soc. Chim. Fr.*, 1936, **3**, 2383, (*synth*)

Bell, F. *et al.*, *J.C.S.*, 1955, 3560, (*synth*)

Zahler, W.D. *et al.*, *Chem. Ber.*, 1963, **96**, 765, (*synth*)