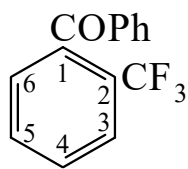




>>Entry Name: 2-(Trifluoromethyl)benzophenone, 8Cl

Synonym(s): Phenyl[2-(trifluoromethyl)phenyl]methanone, 9Cl. 2-Benzoylbenzotrifluoride



CAS Registry Number: 727-99-1

Molecular Formula: C₁₄H₉F₃O

Molecular Weight: 250.22

Accurate Mass: 250.060549

Percentage Composition: C 67.20%; H 3.63%; F 22.78%; O 6.39%

Physical Description: Cryst.

Melting Point: Mp 60-62°

Boiling Point: Bp₃₁ 175-178°

References:

Aldrich Library of FT-IR Spectra, 1st edn., 1985, **3**, 1271D

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Lichtenberger, J. *et al.*, *Bull. Soc. Chim. Fr.*, 1962, 587, (*synth*)

Van der Stelt, C. *et al.*, *Arzneim.-Forsch.*, 1964, **14**, 864, (*synth*)