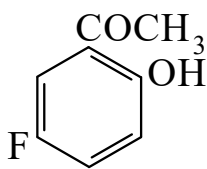




>>Entry Name: 5'-Fluoro-2'-hydroxyacetophenone

Synonym(s): 1-(5-Fluoro-2-hydroxyphenyl)ethanone, 9CI. 2-Acetyl-4-fluorophenol



CAS Registry Number: 394-32-1

Molecular Formula: C₈H₇FO₂

Molecular Weight: 154.14

Accurate Mass: 154.043008

Percentage Composition: C 62.34%; H 4.58%; F 12.33%; O 20.76%

Melting Point: Mp 56-58°

Boiling Point: Bp₈ 65-66°

Aldrich: 24717-0

References:

Joshi, K.C. *et al.*, *J. Indian Chem. Soc.*, 1962, **39**, 185, (*synth*)

Givens, E.N. *et al.*, *J. Chem. Eng. Data*, 1969, **14**, 392, (*pmr, ms*)