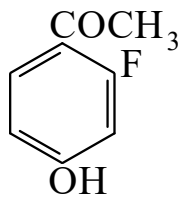




>>Entry Name: 2'-Fluoro-4'-hydroxyacetophenone

Synonym(s): 1-(2-Fluoro-4-hydroxyphenyl)ethanone, 9CI. 4-Acetyl-3-fluorophenol



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%

>>Derivative: Me ether

Synonym(s): 1-(2-Fluoro-4-methoxyphenyl)ethanone. 2'-Fluoro-4'-methoxyacetophenone. 4-Acetyl-3-fluoroanisole

CAS Registry Number: 74457-86-6

Molecular Formula: C₉H₉FO₂

Molecular Weight: 168.167

Accurate Mass: 168.058658

Percentage Composition: C 64.28%; H 5.39%; F 11.30%; O 19.03%

Physical Description: Cryst. (petrol)

Melting Point: Mp 53-54° (51-53°)

Aldrich: 33168-6

References:

Hartmann, R.W. *et al.*, *J. Med. Chem.*, 1984, **27**, 819, (*Me ether*)