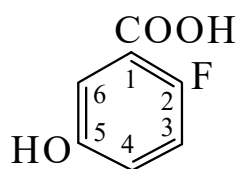




>>Entry Name: 2-Fluoro-5-hydroxybenzoic acid, 9CI



CAS Registry Number: 51446-30-1

Molecular Formula: C₇H₅FO₃

Molecular Weight: 156.113

Accurate Mass: 156.022273

Percentage Composition: C 53.86%; H 3.23%; F 12.17%; O 30.75%

Physical Description: Stars (toluene)

Melting Point: Mp 198.5-200°

>>Derivative: Me ether

Synonym(s): 2-Fluoro-5-methoxybenzoic acid, 9CI

CAS Registry Number: 367-83-9

Molecular Formula: C₈H₇FO₃

Molecular Weight: 170.14

Accurate Mass: 170.037923

Percentage Composition: C 56.48%; H 4.15%; F 11.17%; O 28.21%

Physical Description: Cryst. (dichloroethane)

Melting Point: Mp 142-143°

References:

Hartmann, R.W. *et al.*, *J. Med. Chem.*, 1984, **27**, 577

Marzi, E. *et al.*, *Eur. J. Org. Chem.*, 2001, 2911-2915, (*synth, pmr, cmr, ms*)