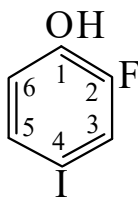




>>Entry Name: 2-Fluoro-4-iodophenol



CAS Registry Number: 2713-28-2

Molecular Formula: C₆H₄FIO

Molecular Weight: 238

Accurate Mass: 237.929091

Percentage Composition: C 30.28%; H 1.69%; F 7.98%; I 53.32%; O 6.72%

Physical Description: Cryst.

Melting Point: Mp 38°

>>Derivative: Me ether

Synonym(s): 2-Fluoro-4-iodo-1-methoxybenzene. 2-Fluoro-4-iodoanisole

CAS Registry Number: 3824-21-3

Molecular Formula: C₇H₆FIO

Molecular Weight: 252.027

Accurate Mass: 251.944741

Percentage Composition: C 33.36%; H 2.40%; F 7.54%; I 50.35%; O 6.35%

Physical Description: Cryst.

Melting Point: Mp 34°

Boiling Point: Bp₃ 86°

References:

Finger, G.C. *et al.*, *J.A.C.S.*, 1959, **81**, 94, (*synth*)