



>>Entry Name: **2-Fluoro-5-methylphenol**

Synonym(s): 6-Fluoro-*m*-cresol. 4-Fluoro-3-hydroxytoluene

CAS Registry Number: 63762-79-8

Structure by analogy with 2-Fluoro-3-methylphenol, [FPW29-W](#)

Molecular Formula: C₇H₇FO

Molecular Weight: 126.13

Accurate Mass: 126.048093

Percentage Composition: C 66.66%; H 5.59%; F 15.06%; O 12.68%

Boiling Point: Bp₃₀ 86-93°

Aldrich: 47039-2

>>Derivative: Me ether

Synonym(s): 1-Fluoro-2-methoxy-4-methylbenzene. 2-Fluoro-5-methylanisole. 4-Fluoro-3-methoxytoluene

CAS Registry Number: 63762-78-7

Molecular Formula: C₈H₉FO

Molecular Weight: 140.157

Accurate Mass: 140.063743

Percentage Composition: C 68.56%; H 6.47%; F 13.56%; O 11.42%

Boiling Point: Bp₃₀ 93-95°

References:

Flaugh, M.E. *et al.*, *J. Med. Chem.*, 1979, **22**, 63, (*synth*)

Misaki, S., *J. Fluorine Chem.*, 1981, **17**, 159, (*synth*)

Claudi, F. *et al.*, *J. Med. Chem.*, 1990, **33**, 2408