



>>Entry Name: 1-Fluoro-4-iodo-2-methylbenzene

Synonym(s): 2-Fluoro-5-iodotoluene

CAS Registry Number: 452-68-6

Structure by analogy with 1-Fluoro-2-iodo-4-methylbenzene, [DTN15-C](#)

Molecular Formula: C₇H₆FI

Molecular Weight: 236.027

Accurate Mass: 235.949826

Percentage Composition: C 35.62%; H 2.56%; F 8.05%; I 53.77%

Physical Description: Pale-yellow liq.

Boiling Point: Bp₈ 85°

References:

Varma, R.S., *J. Indian Chem. Soc.*, 1944, **21**, 112

Abriktsen, P. *et al.*, *Acta Chem. Scand.*, 1972, **26**, 2511, (*nmr*)