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>>Entry Name: 4-Fluoro-2-iodobenzoic acid

**CAS Registry Number:** 56096-89-0

Structure by analogy with 2-Fluoro-5-iodobenzoic acid, [GNO89-X](#)

**Molecular Formula:** C<sub>7</sub>H<sub>4</sub>FIO<sub>2</sub>

**Molecular Weight:** 266.01

**Accurate Mass:** 265.924006

**Percentage Composition:** C 31.61%; H 1.52%; F 7.14%; I 47.71%; O 12.03%

**Physical Description:** Cryst. (C<sub>6</sub>H<sub>6</sub>)

**Melting Point:** Mp 147-149°

**References:**

Rajšner, M. *et al.*, *Coll. Czech. Chem. Comm.*, 1975, **40**, 719, (*synth, uv, ir*)