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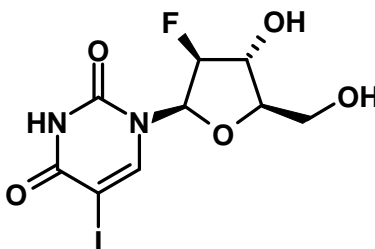
## Product Specifications

### 5-Iodo-2'-fluoroarauracil

**CAS** 69123-98-4

**Syn:** 1-(2-Deoxy-2-fluoro-β-D-arabinofuranosyl)-5-iodouracil; 1-(2'-Deoxy-2'-fluoro-β-D-arabinofuranosyl)-5-iodouracil; Fialuridine; FIAU; Fluoriodoauracil

**Structure:**



**Mol. Formula**  
**Source**

**C<sub>9</sub>H<sub>10</sub>FIN<sub>2</sub>O<sub>5</sub>**  
*Synthetic*

**Mol. Wt.**

372.1

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<i>Test</i>	<i>Specification</i>
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<b>Identity</b>	IR
<b>Appearance</b>	White powder
<b>Mp</b>	216-217 °C [Lit.]
<b>Assay (hplc)</b>	> 98 %
<b>LOD</b>	< 0.3%
<b>Ash (residue on ignition)</b>	< 0.2%
<b>Heavy metals</b>	< 10 ppm

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**Storage:** Maintain in cool, dry containment.