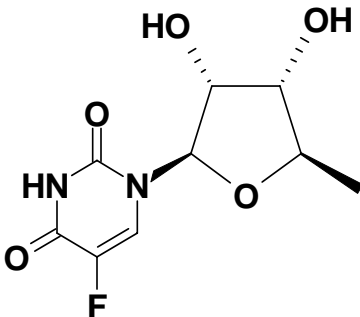


## Product Specifications

<b>Item</b>	<b>5-Fluoro-5'-deoxyuridine</b>
<i>Syn:</i>	5'-Deoxy-5-fluorouridine; 5-Fluoro-5'-deoxyuridine; 5-Fluorodesoxyuridine; Doxifluridine
<b>CAS No.</b>	<b>3094-09-5</b>
<b>Mol. Formula</b>	<b>C<sub>9</sub>H<sub>11</sub>N<sub>2</sub>O<sub>5</sub></b>
<b>Mol. Weight</b>	<b>227.20</b>
<b>Structure</b>	

<i>Test</i>	<i>Specification</i>
<b>Appearance</b>	White microcrystalline solid
<b>Identity</b>	IR
<b>Melting Point</b>	189 - 192 °C (Lit.)
<b>Sp. Rot., [<math>\alpha</math>]<sub>D</sub><sup>25</sup></b>	18.4°, c = 0.419 in H <sub>2</sub> O [Lit.]
<b>Assay (hplc)</b>	> 98 %
<b>TLC</b>	Single Spot
<b>Heavy Metals (Pb)</b>	< 10 ppm
As	< 1 ppm
<b>LOD</b>	< 0.5%
<b>Residue on Ignition</b>	< 0.1%

Storage: Maintain in cool, dry containment