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Catalogue Number	Product	Order number / Unit
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**2940 3'-Fluoro-2',3'-dideoxyuridine**

Precursor for 5-[\*I]FLIU  
Precursor for 5-[<sup>18</sup>F]FLFU

**Molar Mass:** 230.19

C<sub>9</sub>H<sub>11</sub>FN<sub>2</sub>O<sub>4</sub>

[41107-56-6]

Off-white solid packaged in dark glass screw cap vials.

**Purity:** > 95 %

**Certificates:**

CoA; <sup>1</sup>H and <sup>19</sup>F NMR spectra

**Chemical Name:**

CA index name: Uridine, 2',3'-dideoxy-3'-fluoro-

**Synonymes:**

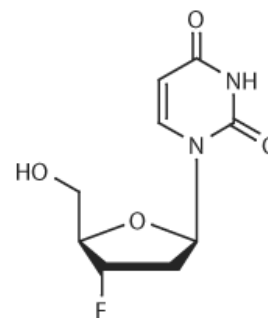
1-(2,3-Dideoxy-3-fluoro-β-D-ribofuranosyl)uracil; 2',3'-Dideoxy-3'-fluorouridine

**Literature:**

Mentel R. et al. Inhibitory activity of 3'-fluoro-2' deoxythymidine and related nucleoside analogs against adenoviruses in vitro. *Antiviral Res.* 1997, 34, 113-119.

Matthes E. et al. Inhibition of hepatitis B virus production by modified 2',3'-dideoxythymidine and 2',3'-dideoxy-5-methylcytidine derivatives. In vitro and in vivo studies. *Biochem. Pharmacol.* 1992, 43, 1571-1577.

2940.0010: 10 mg per vial  
Please inquire for customized filling and bulk quantities.



date of product catalogue issue: 10 May 2017