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

Precursor for 5-[*I]FLIU
Precursor for 5-[¹⁸F]FLFU

Molar Mass: 230.19

C₉H₁₁FN₂O₄

[41107-56-6]

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

Purity: > 95 %

Certificates:

CoA; ¹H and ¹⁹F NMR spectra

Chemical Name:

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

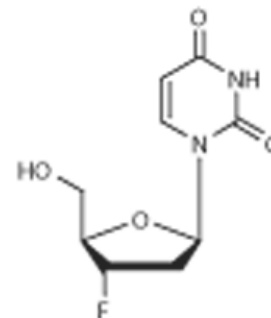
Synonymes:

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

Literature:

1. 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.
2. 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.



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