

JF-NP-26 biochemical

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CATALOG #
AAA227393

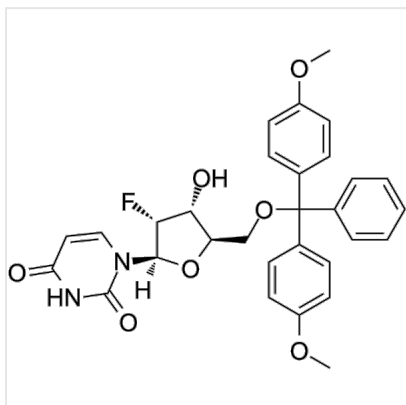
PRODUCT SYNONYMS

JF-NP-26; JF-NP-26 biochemical

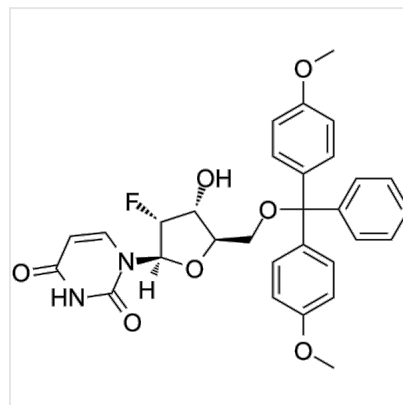
PRODUCT SPECIFICATIONS

Purity/Purification	98%
Solubility	DMSO: Soluble <1mg/ml refers to the product slightly soluble or insoluble
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES


Structure

2'-Deoxy-5'-O-DMT-2'-fluorouridine, CAS 146954-74-7


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ADDITIONAL INFORMATION

Related Product Information for JF-NP-26 biochemical	Caged Raseglurant. Releases raseglurant upon exposure to 405 nm (violet) light. Inhibits the effects of Quisqualate in cultured neurons when exposed to 405 nm light. Exhibits analgesic activity in pain models in vivo on photoactivation. Quantum yield = 0.18.
References	1. Christopher McGuigan, et al. Anti-flavivirus Activity of Different Tritylated Pyrimidine and Purine Nucleoside Analogues. ChemistryOpen. 2016 Jan 21;5(3):227-35.

NCBI AND UNIPROT INFORMATION

Molecular Weight	548.567
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For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.