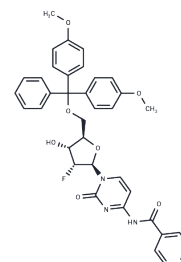


5'-O-DMT-N4-Bz-2'-F-dC

Chemical Properties

CAS No. : 146954-77-0
Formula: C37H34FN3O7
Molecular Weight: 651.691
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description 5'-O-DMT-N4-Bz-2'-F-dC is a nucleoside with protective and modification effects.

Solubility Information

Solubility DMSO: 100 mg/mL (153.45 mM), Sonication is recommended.
(< 1 mg/ml refers to the product slightly soluble or insoluble)

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5345 mL	7.6724 mL	15.3447 mL
5 mM	0.3069 mL	1.5345 mL	3.0689 mL
10 mM	0.1534 mL	0.7672 mL	1.5345 mL
50 mM	0.0307 mL	0.1534 mL	0.3069 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only. Not for Human or Veterinary or Therapeutic Use

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