Rp-2′-F-dGTP-α-S

Analogue of 2'-deoxy-GTP and Rp-dGTP-α-S, respectively

Rp-2'-F-dGTP-α-S is supposed to have increased metabolic stability compared to its parent compound 2'-F-dGTP and GTP/dGTP.

BLG-D231-25 (5 x 5 µmol pack size) is not sold in the U.S. or Canada. Please contact us for available options.

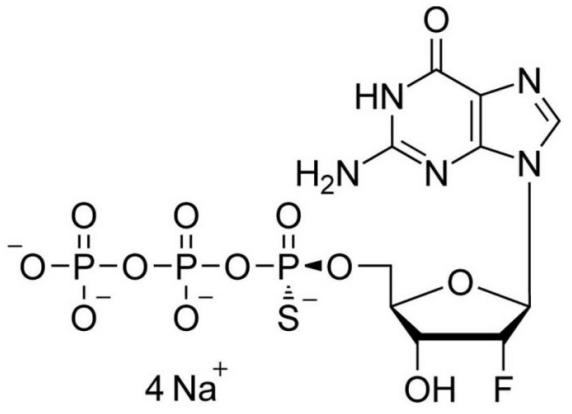
Ordering Information

Order Online »

BLG-D231-05	5µmol
BLG-D231-25	5x5µmol

Manuals, SDS & CofA

View Online »


O
HN
N
H2N
N
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O
P
O
P
O
P
O
O
O
O
S
4 Na+
OH
F

Handling & Storage

Long Term Storage	-80°C
Shipping	Dry Ice

Regulatory Status

RUO - Research Use Only

Product Details

Alternative Name	2′-Deoxy-2′-fluoroguanosine-5′-O-(1-thiotriphosphate), Rp-isomer . sodium salt
Couple Type	Modified nucleotides
Formula	$C_{10}H_{15}FN_5O_{12}P_3S$ (free acid)
Formulation	10 mM aqueous solution
MW	541.2 (free acid)
Purity	> 95% HPLC
Quantity	5µmol are equivalent to ~2.7 mg
Technical Info / Product Notes	For the Original Manufacturer's data sheet please click here.

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