Sp-dCTP-α-S

Useful for inhibition or activation of dCTP-responsive receptors and determination of their stereospecificity. Increased metabolic stability compared to dCTP. Accepted by DNA polymerase for incorporation of phosphorothioate into DNA.

BLG-D047-25 (5 x 5 µmol pack size) is not sold in the U.S. or Canada. Please contact us for available options.

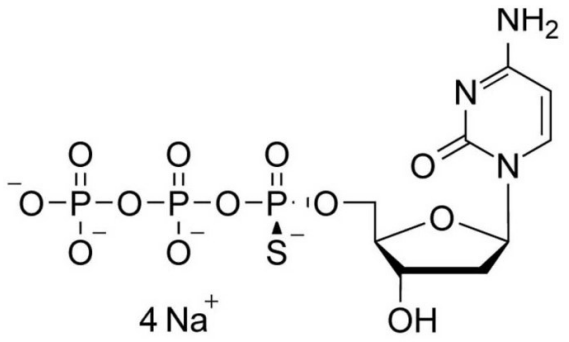
Ordering Information

Order Online »

BLG-D047-05	5µmol
BLG-D047-25	5x5µmol

Manuals, SDS & CofA

View Online »


NH2
N
O
N
O
O
O
O
O
O
O
O
O
P
P
P
S
4 Na+
OH

Handling & Storage

Long Term Storage	-80°C
Shipping	Dry Ice

Regulatory Status

RUO - Research Use Only

Product Details

Alternative Name	2′-Deoxycytidine-5′-O-(1-thiotriphosphate) . tetrasodium salt, Sp-isomer
Appearance	10 mM aqueous solution
CAS	80951-75-3
Couple Type	Modified nucleotides
Formula	$C_9H_{16}N_3O_{12}P_3S$ (free acid)
MW	483.2 (free acid)
Purity	> 95% HPLC
Quantity	5µmol=~2.4mg
Technical Info / Product Notes	For the Original Manufacturer's data sheet please click here.

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