2′-[DY-547]-AHC-c-diGMP

Fluorescent analogue of c-diGMP

Fluorescent analogue of the bacterial second messenger c-diGMP (Cat. No. BLG-C057);

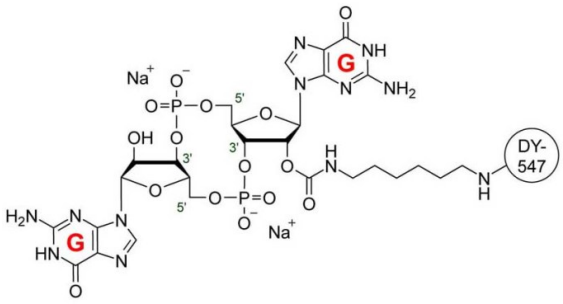
Ordering Information

Order Online »

BLG-D116-001	0.1µmol

Manuals, SDS & CofA

View Online »


Na+
O−
O=P−O
5'
OH
3'
O
3'
5'
O−P=O
O−
Na+
O
N
NH
G
N
N
NH2
O
H
N
O
N
H
DY-
547
H2N
N
G
HN
N
O

Handling & Storage

Handling	Protect from light.
Long Term Storage	-20°C
Shipping	Ambient Temperature

Regulatory Status

RUO - Research Use Only

Product Details

Alternative Name	2′-O-(6-[DY-547]-aminohexylcarbamoyl)-cyclic diguanosine monophosphate . sodium salt
Couple Type	Modified nucleotides
Formula	$C_{57}H_{71}N_{14}O_{22}P_2S_2$. Na
MW	1453.3 (free acid nucleotide)
Purity	> 95% HPLC
Quantity	0.1µmol=~0.1mg
Technical Info / Product Notes	For the Original Manufacturer's data sheet please click here.

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