2′-AHC-cGMP

Functionalized cGMP for immobilization or conjugation with markers and dyes

Cyclic GMP analogue suitable for immobilization as affinity ligand (e.g. for phosphodiesterases) or for coupling of various labeling structures including fluorophores.
This structure is also offered as ligand immobilized to agarose (Prod. No. BLG-A059).

BLG-A048-25 (5 x 5 µmol pack size) is not sold in the U.S. or Canada. Please contact us for available options.

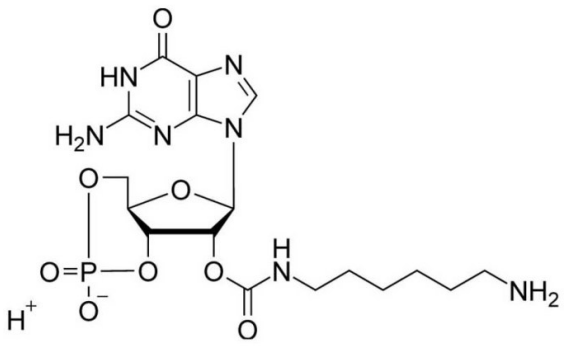
Ordering Information

Order Online »

BLG-A048-05	5µmol
BLG-A048-25	5x5µmol

Manuals, SDS & CofA

View Online »


O
HN
N
H2N
N
N
O
O
O=P
O
O
H
N
NH2
H+
O−
O

Handling & Storage

Long Term Storage	-20°C
Shipping	Ambient Temperature

Regulatory Status

RUO - Research Use Only

Product Details

Alternative Name	2′-(6-Aminohexylcarbamoyl)guanosine-3′,5′-cyclic monophosphate (free acid)
CAS	1262749-60-9
Couple Type	Modified nucleotides
Formula	$C_{17}H_{26}N_7O_8P$
MW	487.4
Purity	> 98% HPLC
Quantity	5µmol=~2.4mg
Solubility	Soluble in water or buffer.
Technical Info / Product Notes	For the Original Manufacturer's data sheet please click here.

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