MANT-GMP

Fluorescent analogue of 5'-GMP

Fluorescent metabolite of MANT-cGMP and probe for 5'-GMP-binding receptors. Analog of guanosine-5'-monophosphate, useful for research into 5'-GMP-dependent receptor proteins.

BLG-M042-50 (5 x 10 µmol pack size) is not sold in the U.S. or Canada. Please contact us for available options.

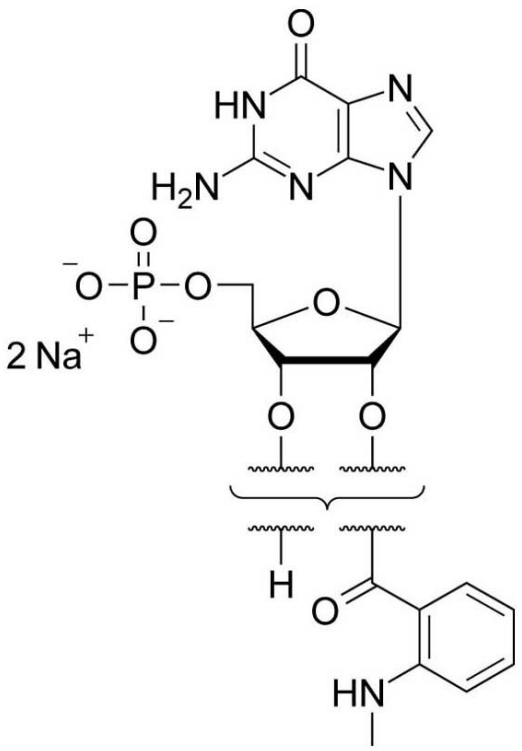
Ordering Information

Order Online »

BLG-M042-10	10µmol
BLG-M042-50	5x10µmol

Manuals, SDS & CofA

View Online »


O
HN
N
H2N
N
N
O
−O−P−O
O−
2 Na+
O
O
O
H
O
HN

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′-/3′-O-(N'-Methylanthraniloyl)guanosine-5′-O-monophosphate . disodium salt
CAS	85287-54-3
Couple Type	Modified nucleotides
Formula	$C_{18}H_{21}N_6O_9P$ (free acid)
MW	496.4 (free acid)
Purity	> 97% HPLC for mixture of isomers
Quantity	10µmol=~5mg
Technical Info / Product Notes	For the Original Manufacturer's data sheet please click here.

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