Sp-6-Bnz-cAMPS

PDE-resistant form of 6-Bnz-cAMP

Sp-6-Bnz-cAMPS is a hydrolysis-resistant form of 6-Bnz-cAMP (Prod. No. BLG-B009). It is a site selective and membrane-permeant activator of cAMP-dependent protein kinase. Sp-6-Bnz-cAMPS does not activate the exchange factors directly activated by cAMP (Epac or cAMP-GEF) and thus can be used as an Epac-negative control.

BLG-B040-25 (5 x 5 µmol pack size) is not sold in the U.S. or Canada. Please contact us for available options.

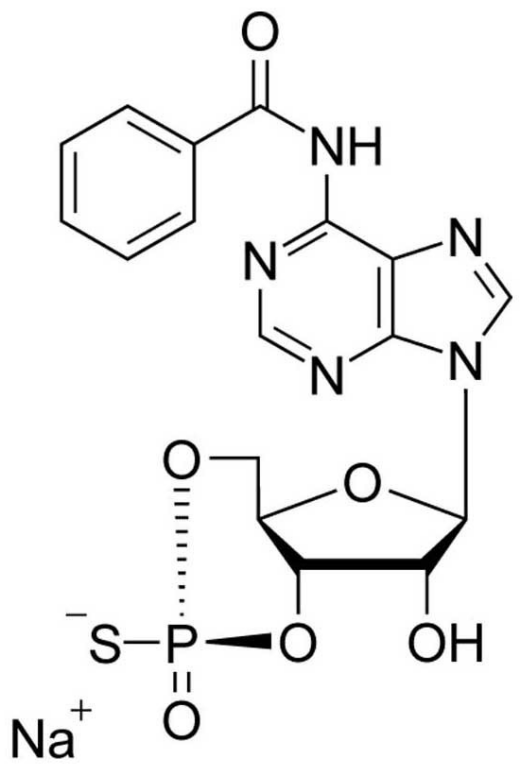
Ordering Information

Order Online »

BLG-B040-05	5µmol
BLG-B040-25	5x5µmol

Manuals, SDS & CofA

View Online »


O
NH
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Na+

Handling & Storage

Long Term Storage	-20°C
Shipping	Ambient Temperature

Regulatory Status

RUO - Research Use Only

Product Details

Alternative Name	N6-Benzoyladenosine-3′,5′-cyclic monophosphorothioate, Sp-isomer, sodium salt
CAS	152218-18-3
Couple Type	Activator, Modified nucleotides
Formula	$C_{17}H_{15}N_5O_6PS$. Na
MW	471.4
Purity	> 98% HPLC
Quantity	5µmol=~2.4mg
Solubility	Soluble in water.
Technical Info / Product Notes	For the Original Manufacturer's data sheet please click here.

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