Rp-cAMPS . triethyl ammonium salt

Membrane permeant and PDE-resistant inhibitor of PKA

Competitive inhibitor of protein kinase A type I and II (cyclic AMP antagonist). Resistant against mammalian cyclic nucleotide-dependent phosphodiesterases. Significantly more lipophilic compared to cyclic AMP.

BLG-A002T-25 (5 x 5 µmol pack size) is not sold in the U.S. or Canada. Please contact us for available options.

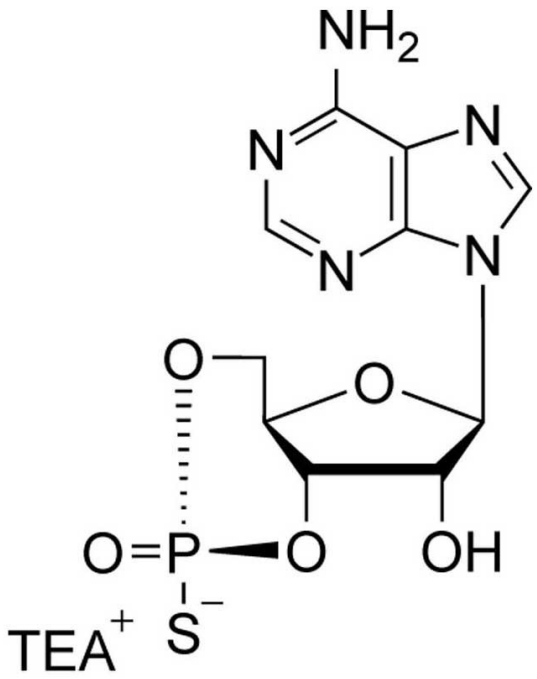
Ordering Information

Order Online »

BLG-A002T-05	5µmol
BLG-A002T-25	5x5µmol

Manuals, SDS & CofA

View Online »


NH2
N
N
N
N
O
O
O=P
O
OH
S
TEA+

Handling & Storage

Long Term Storage	-20°C
Shipping	Ambient Temperature

Regulatory Status

RUO - Research Use Only

Product Details

Alternative Name	Adenosine-3′,5′-cyclic monophosphorothioate . triethyl ammonium salt, Rp-isomer
Appearance	Lyophilized or crystallized sodium salt.
CAS	151837-09-1
Couple Type	Inhibitor, Modified nucleotides
Formula	$C_{10}H_{11}N_5O_5PS$. $C_6H_{16}N$
MW	446.5
Purity	> 98% HPLC
Quantity	5µmol=~2.2mg
Reconstitution	Rinse tube walls carefully and preferably use ultrasonic or vortex to achieve total and uniform mixing.
Solubility	Soluble in water or buffer.
Technical Info / Product Notes	For the Original Manufacturer's data sheet please click here.

ENZO LIFE SCIENCES, INC.
Phone: 800.942.0430
info-usa@enzolifesciences.com

European Sales Office
ENZO LIFE SCIENCES (ELS) AG
Phone: +41 61 926 8989
info-eu@enzolifesciences.com

Belgium, The Netherlands & Luxembourg
Phone: +32 3 466 0420
info-be@enzolifesciences.com

France
Phone: +33 472 440 655
info-fr@enzolifesciences.com

Germany
Phone: +49 7621 5500 526
info-de@enzolifesciences.com

UK & Ireland
Phone (UK customers): 0845 601 1488
Phone: +44 1392 825900
info-uk@enzolifesciences.com

For local distributors and detailed product information visit us online: enzo.com All product names, logos, and brands are the property of their respective owners.