DMACM-caged 8-Br-cAMP

Caged 8-Br-cAMP releasing fluorescent coumarin upon irradiation

DMACM-caged cAMP is an only weakly fluorescent, caged precursor of 8-bromo cyclic AMP, which upon irradiation, releases both 8-Br-cAMP and a fluorescent coumarin analogue. High lipophilicity and membrane permeability; thus only limited solubility in aqueous systems.

BLG-D044-005 (5 x 0.1 µmol pack size) is not sold in the U.S. or Canada. Please contact us for available options.

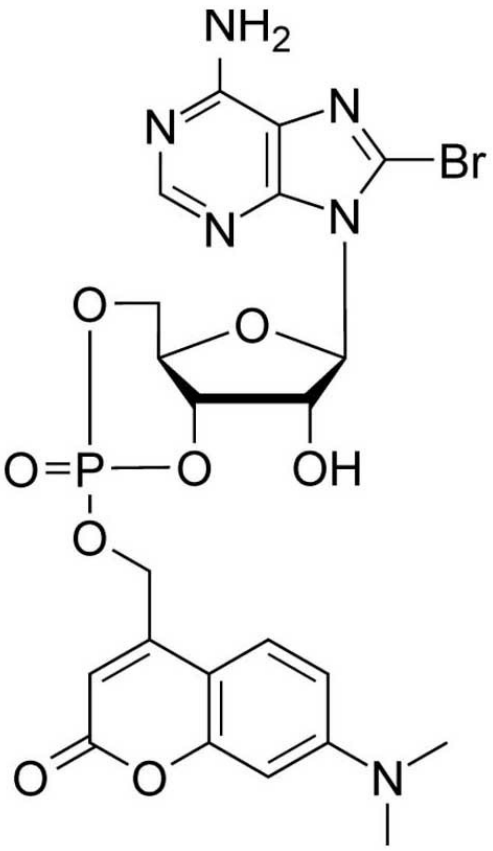
Ordering Information

Order Online »

BLG-D044-001	0.1µmol
BLG-D044-005	5x0.1µmol

Manuals, SDS & CofA

View Online »


NH2
N
N
Br
N
N
O
O
O=P
O
OH
O
O
O
N

Handling & Storage

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

Regulatory Status

RUO - Research Use Only

Product Details

Alternative Name	(7-Dimethylaminocoumarin-4-yl)methyl-8-bromoadenosine-3′,5′-cyclic monophosphate
Formula	$C_{22}H_{22}BrN_6O_8P$
MW	627.4
Purity	> 98% HPLC
Quantity	0.1µmol=~60µg
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

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