A-3

PKA inhibitor

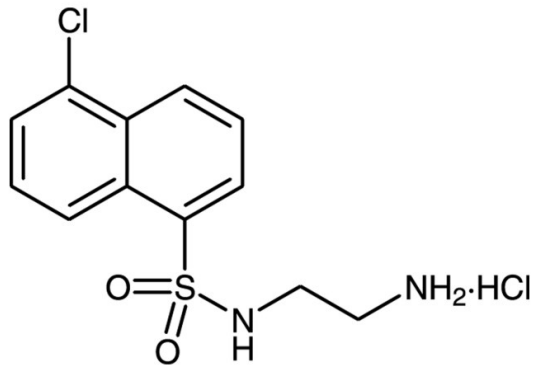
Inhibitor of cAMP- and cGMP-dependent protein kinase (PKA, K_i=4.3μM and PKG, K_i=3.8μM), protein kinase C (PKC, K_i=47μM), casein kinase I and II, and myosin light chain kinase (MLCK, K_i=7.4μM).

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Ordering Information Order Online »

BML-EI145-0010	10mg

Manuals, SDS & CofA View Online »


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NH2·HCl

Handling & Storage

Use/Stability	As indicated on product label or CoA when stored as recommended.
Long Term Storage	-20°C
Shipping	Ambient Temperature

Regulatory Status

RUO - Research Use Only

Product Details

Appearance	White to off-white solid.
CAS	78957-85-4
Couple Target	Casein kinase, MLCK, PKA, PKC, PKG
Couple Type	Inhibitor
Formula	$C_{12}H_{13}ClN_2O_2S$. HCl
MW	284.8 . 36.5
Purity	≥98% (TLC)
Solubility	Soluble in water (50mg/ml), DMSO (50mg/ml) or 100% ethanol.
Technical Info / Product Notes	Note: Product is not sterile.

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