H-9. HCI

PKA inhibitor

An excellent affinity ligand for chromatographic purification of protein kinases. Inhibits protein kinases (K_i's: PKA=1.9 μ M; PKC=18 μ M; PKG=0.87 μ M; MLCK=70 μ M).

Citations: 5

View Online »

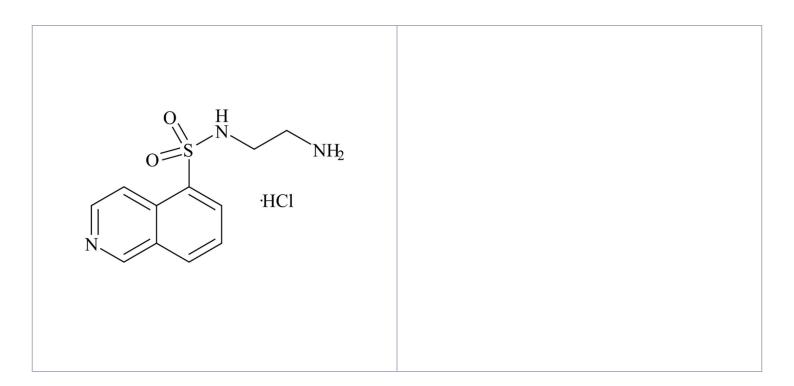
Ordering Information

Order Online »

BML-EI195-0010	10mg
BML-EI195-0050	50mg

Manuals, SDS & CofA

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Handling & Storage

Use/Stability As indicated on product label or CoA when stored as recommended. Stable for at least

1 year after receipt when stored, as supplied, at 0-4°C. Stock solutions are stable for up

to 3 months at -20°C.

Long Term Storage +4°C

Shipping Ambient Temperature

Regulatory Status RUO - Research Use Only

Product Details

Alternative Name N-(2-Aminoethyl)-5-isoquinolinesulfonamide . HCl

Appearance White solid.

CAS 116970-50-4

Couple Target PKA, PKG

Couple Type Inhibitor

Formula $C_{11}H_{13}N_3O_2S$. HCl

Identity Determined by 1H-NMR.

MW 287.8

Purity ≥98% (TLC)

Solubility Soluble in water.