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## Protein kinase inhibitor H-7 dihydrochloride

产品编号: D56638

CAS: 108930-17-2

分子式: C<sub>14</sub>H<sub>19</sub>Cl<sub>2</sub>N<sub>3</sub>O<sub>2</sub>S

纯度: 99.54%

InChi Key: InChIKey=OARGPFMFRLKPF-UHFFFAOYSA-N

Smiles: O=S(C1=CC=CC2=C1C=CN=C2)(N3CCNCC3C)=O.Cl.Cl

外观: 固体粉末

作用通路: Chromatin/Epigenetic;Cytoskeletal Signaling

作用靶点: PKC

保存条件: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

产品介绍: Protein kinase inhibitor H-7 dihydrochloride(H-7 dihydrochloride) is a potent protein kinase C (PKC) inhibitor. Protein kinase inhibitor H-7 dihydrochloride (100 μM) significantly inhibits TPA (skin tumor promoter, 12-O-tetradecanoylphorbol-13-acetate) and phospholipase C-induced ODC (ornithine decarboxylase) inhibited PMA-induced promiscuity cell lysis activity.