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## CK2 $\alpha$ -IN-1

产品编号: D54825

CAS: 443747-52-2

分子式: C<sub>16</sub>H<sub>11</sub>N<sub>3</sub>O<sub>4</sub>S

纯度: 98%

InChi Key: InChIKey=KYJUPOUIAXBNDU-UHFFFAOYSA-N

Smiles: O=C(C1=CC(NC2=NC(C3=CC([N+])([O-])=O)=CC=C3)=CS2)=CC=C1)O

外观: 固体粉末

作用通路: Metabolism;Stem Cells

作用靶点: Casein Kinase

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

产品介绍: CK2 $\alpha$ -IN-1 is a selective non-ATP-competitive CK2 $\alpha$  inhibitor with an IC<sub>50</sub> of 7.0  $\mu$ M and a Ki of 1.6  $\mu$ M. CK2 $\alpha$ -IN-1 exhibits potential anticancer activity and can be used in cancer research.