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## NKY80

产品编号: D54707

CAS: 299442-43-6

分子式: C<sub>12</sub>H<sub>11</sub>N<sub>3</sub>O<sub>2</sub>

纯度: 100%

InChi Key: InChIKey=SOJUSNIBPPMLCC-UHFFFAOYSA-N

Smiles: NC1=NC2=C(C(=N1)C(=O)CC(C2)C1=CC=CO1

外观: 固体粉末

作用通路: Neuroscience

作用靶点: Adenylyl cyclase

溶解性: DMSO: 225mg/mL (981.5mM; Need ultrasonic)

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

产品介绍: NKY80 regulates the adenylyl cyclase catalytic activity in heart and lung tissues. NKY80 is a non-competitive inhibitor of adenylyl cyclase type V isoform (IC<sub>50</sub>s: 8.3 μM, 132 μM, and 1.7 mM for type V, III and II, respectively).