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## BRD4-IN-4

产品编号: D55328

CAS: 304685-40-3

分子式: C<sub>17</sub>H<sub>18</sub>N<sub>2</sub>O<sub>3</sub>S

纯度: 100%

InChi Key: InChIKey=HTONIJRZZRKKQF-UHFFFAOYSA-N

Smiles: O=C1C2=CC=CC=3C2=C(C=CC3S(=O)(=O)N4CCCC4)N1CC

外观: 固体粉末

作用通路: Chromatin/Epigenetic

作用靶点: Epigenetic Reader Domain

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

产品介绍: BRD4-IN-4 is a selective BRD4 inhibitor with an IC<sub>50</sub> value of 6.83 μM for BRD4. BRD4-IN-4 selectively inhibits the proliferation of the MV4-11 cell line and arrests the cells in G1 phase. BRD4-IN-4 can be used to study MLL leukemias.