
AK-7

产品编号: D50780

CAS: 420831-40-9

分子式: C₁₉H₂₁BrN₂O₃S

纯度: ≥98%

InChi: InChI=1S/C₁₉H₂₁BrN₂O₃S/c20-16-8-6-9-17(14-16)21-19(23)15-7-5-10-18(13-15)26(24,25)22-1
1-3-1-2-4-12-22/h5-10,13-14H,1-4,11-12H₂, (H,21,23)

InChi Key: IYAYHZZWYNXHEQ-UHFFFAOYSA-N

Smiles: O=C(NC1=CC(Br)=CC=C1)C1=CC(=CC=C1)S(=O)(=O)N1CCCCC1

外观: 固体粉末

作用通路: Sirtuin

溶解性: DMSO up to 100 mM

保存条件: Store in dry, dark place for one year.

产品介绍: AK-7 is a cell- and brain-permeable, selective sirtuin SIRT2 inhibitor (IC₅₀ ~15.5 μM).