
GeA-69

产品编号: D62146

CAS: 2143475-98-1

分子式: C₂₀H₁₆N₂O

纯度: 98%

InChi Key: InChiKey=LDPDVNYCIOHPGF-UHFFFAOYSA-N

Smiles: CC(=O)Nc1cccc1-c1cccc2c3cccc3[nH]c12

外观: 固体粉末

作用通路: Chromatin/Epigenetic

作用靶点: PARP

溶解性: Soluble in DMSO

保存条件: 2-8°C

产品介绍: GeA-69 is a selective, allosteric inhibitor of poly-adenosine-diphosphate-ribose polymerase 14 (PARP14) targeting macrodomain 2 (MD2), with a K_d value of 2.1 μM. GeA-69 involves in DNA damage repair mechanisms and prevents recruitment of PARP14 MD2 to sites of laser-induced DNA damage