
Bisindolylmaleimide VIII acetate

产品编号: D59374

CAS: 138516-31-1

分子式: C₂₆H₂₆N₄O₄

纯度: 99%

InChi Key: InChIKey=VEOXVBTXROWDAH-UHFFFAOYSA-N

Smiles: O=C(C(C1=CN(CCCN)C2=C1C=CC=C2)=C3C4=CN(C)C5=C4C=CC=C5)NC3=O.CC(O)=O

外观: 固体粉末

作用通路: Apoptosis; Chromatin/Epigenetic; Cytoskeletal Signaling

作用靶点: Apoptosis; PKC

溶解性: DMSO: 55 mg/ml (119.95 mM)

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

产品介绍: Bisindolylmaleimide VIII acetate is a potent and selective PKC inhibitor (IC₅₀: 158 nM for rat brain PKC). It has IC₅₀s of 53, 195, 163, 213, and 175 nM for PKC- α , PKC- β I, PKC- β II, PKC- γ , PKC- ϵ , respectively.