
Cambinol

产品编号: D61343

CAS: 14513-15-6

分子式: C₂₁H₁₆N₂O₂S

纯度: 98%

InChi Key: InChIKey=RVNSQVIUFZVNAU-UHFFFAOYSA-N

Smiles: O=C1NC(=S)NC(C=2C=CC=CC2)=C1CC3=C(O)C=CC=4C=CC=CC43

外观: 固体粉末

作用通路: Apoptosis

作用靶点: Apoptosis; Phospholipase; Sirtuin

溶解性: DMSO: 50 mg/mL (138.72 mM; Need ultrasonic)

保存条件: RT

产品介绍: Cambinol is a SIRT1 and SIRT2 inhibitor with IC₅₀ values of 56 μM and 59 μM, respectively.

Cambinol is a potent brain penetrant neutral sphingomyelinase (N-SMase) inhibitor
(exosome inhibitor)