
(E/Z)-BCI

产品编号: D52448

CAS: 15982-84-0

分子式: C₂₂H₂₃NO

纯度: 98.55%

InChi Key: InChIKey=XJDKPLZUXCIMIS-UHFFFAOYSA-N

Smiles: O=C(C(C1NC2CCCCC2)=Cc2ccccc2)c2c1cccc2

外观: 固体粉末

作用通路: Apoptosis; Metabolism

作用靶点: Apoptosis; phosphatase

溶解性: DMSO: 60mg/mL (189.02mM; Need ultrasonic); Ethanol: 20mg/mL (60.00mM; Need ultrasonic)

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

产品介绍: (E/Z)-BCI attenuates LPS-induced inflammatory mediators and ROS production in macrophage cells via activating the Nrf2 signaling axis and inhibiting the NF-κB pathway. (E/Z)-BCI is a dual-specificity phosphatase 6 (DUSP6) inhibitor with anti-inflammatory activities.