
Auxinole

产品编号: D60440

CAS: 86445-22-9

分子式: C₂₀H₁₉NO₃

纯度: 98%

InChi Key: InChIKey=HGUYAIJBXSQXGV-UHFFFAOYSA-N

Smiles: Cc(cc1)cc(C)c1C(CC(C(O)=O)c1c[nH]c2c1cccc2)=O

外观: 固体粉末

作用靶点: TIR1/AFB receptor

溶解性: Soluble in DMSO、Ethanol

保存条件: -20°C

产品介绍: Auxinole is a potent auxin antagonist of TIR1/AFB receptors, binding TIR1 to block the formation of the TIR1-IAA-Aux/IAA complex and so inhibits auxin-responsive gene expression