
Cucurbit[8]uril

产品编号: D55978

CAS: 259886-51-6

分子式: C₂₄H₂₈N₂O₄

纯度: 98.74%

InChi Key: InChIKey=SWECWXGUJQLXJF-BTJTKAUSA-N

Smiles: CC(C1=C(CCN(C)C)Cc2c1cccc2)c1cccc1.OC(/C=C\C(O)=O)=O

外观: 固体粉末

作用通路: Others

作用靶点: Others

溶解性: DMSO : < 1 mg/mL (ultrasonic and warming and heat to 60°C) (insoluble or slightly soluble)

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

产品介绍: Cucurbit[8]uril is a potent, low toxicity and orally active supramolecular inducer of protein heterodimerization. Cucurbit[8]uril induces heterodimerization of methylviologen and naphthalene functionalized proteins. Cucurbit[8]uril can induce energy transfer [1][2].