



AZD1080

Catalog_no : ADMC0211

Category : 抑制剂与激动剂

Size : 10mg/50mg/100mg

Specificity : Target: GSK-3. Fields: AZD1080 is a selective, orally active, brain permeable GSK3 inhibitor, inhibits human GSK3 α and GSK3 β with Ki of 6.9 nM and 31 nM, respectively, shows >14-fold selectivity against CDK2, CDK5, CDK1 and Erk2. IC50: 6.9 nM (GSK3 α)

Dilution : IC50: 6.9 nM (GSK3 α), 31 nM (GSK3 β)[1]pKi: 8.2 (GSK3 α), 7.5 (GSK3 β)[1]

Purification : >98%

Concentration : 鞣点 : GSK-3;IC50 : 6.9 nM (GSK3 α), 31 nM (GSK3 β)[1]pKi: 8.2 (GSK3 α), 7.5 (GSK3 β)[1]

Storage_stability : 2 years -20°C Powder, 2 weeks4°C in DMSO,6 months-80°C in DMSO

Other_name : AZD 1080,AZD-1080

Molecular Weight : 334.37

Notes : AZD1080 is a selective, orally active, brain permeable GSK3 inhibitor, inhibits human GSK3 α and GSK3 β with Ki of 6.9 nM and 31 nM, respectively, shows >14-fold selectivity against CDK2, CDK5, CDK1 and Erk2. IC50: 6.9 nM (GSK3 α), 31 nM (GSK3 β)[1]pKi:

Product Images

