



## Afuresertib (GSK2110183)

Catalog\_no : ADMC0929

Category : 抑制剂与激动剂

Size : 10mg/50mg/100mg

Specificity : Target: Akt . Fields: Afuresertib (GSK2110183) is a potent, orally bioavailable Akt inhibitor with Ki of 0.08 nM, 2 nM, and 2.6 nM for Akt1, Akt2, and Akt3, respectively. Phase 2. Ki: 0.08 nM (AKT1), 2 nM (AKT2), 2.6 nM (AKT3)[1] IC50: 0.2 nM (AKT1E)

Dilution : Ki: 0.08 nM (AKT1), 2 nM (AKT2), 2.6 nM (AKT3)[1] IC50: 0.2 nM (AKT1E17K), 1.3 nM (PKA), 0.9 nM (PKG1 $\alpha$ ), 4 nM (PKG1 $\beta$ )[1]

Purification : >98%

Concentration : 靶点 : Akt;IC50 : Ki: 0.08 nM (AKT1), 2 nM (AKT2), 2.6 nM (AKT3)[1] 0.2 nM (AKT1E17K), 1.3 nM (PKA), 0.9 nM (PKG1 $\alpha$ ), 4 nM (PKG1 $\beta$ )[1]

Storage\_stability : 2 years -20°C Powder, 2 weeks4°C in DMSO,6 months-80°C in DMSO

Molecular Weight : 427.32

Notes : Afuresertib (GSK2110183) is a potent, orally bioavailable Akt inhibitor with Ki of 0.08 nM, 2 nM, and 2.6 nM for Akt1, Akt2, and Akt3, respectively. Phase 2. Ki: 0.08 nM (AKT1), 2 nM (AKT2), 2.6 nM (AKT3)[1] IC50: 0.2 nM (AKT1E17K), 1.3 nM (PKA), 0.

## Product Images

