



Idelalisib (CAL-101,GS-1101)

Catalog_no :	ADMC0225
Category :	抑制剂与激动剂
Size :	10mg/50mg/100mg
Specificity :	Target: PI3K . Fields: CAL-101 is a selective p110 δ inhibitor with IC50 of 2.5 nM; shown to have 40- to 300-fold greater selectivity for p110 δ than p110 $\alpha/\beta/\gamma$, and 400- to 4000-fold more selectivity to p110 δ than C2 β , hVPS34, DNA-PK and mTOR.
Dilution :	IC50: 2.5 nM (p110 δ), 89 nM (p110 γ), 565 nM (p110 β), 820 nM (p110 α)[1]
Purification :	>99.5%, ee purity >99%
Concentration :	靶点 : PI3K; IC50 : 2.5 nM (p110 δ), 89 nM (p110 γ), 565 nM (p110 β), 820 nM (p110 α)[1]
Storage_stability :	2 years -20°C Powder, 2 weeks 4°C in DMSO, 6 months -80°C in DMSO
Other_name :	Idelalisib; CAL-101, GS-1101; GS 1101; GS1101, CAL101
Molecular Weight :	415.423
Notes :	CAL-101 is a selective p110 δ inhibitor with IC50 of 2.5 nM; shown to have 40- to 300-fold greater selectivity for p110 δ than p110 $\alpha/\beta/\gamma$, and 400- to 4000-fold more selectivity to p110 δ than C2 β , hVPS34, DNA-PK and mTOR.

Product Images

