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 p110δ inhibitor with IC50 of 2.5 nM; shown to have 40- to 300-fold greater selectivity for p110δ thanp110α/β/γ, and 400- to 4000-fold more selectivity to p110δ than C2β, hVPS34, DNA-PK and mTOR.
Dilution：	IC50: 2.5 nM (p110δ), 89 nM (p110γ), 565 nM (p110β), 820 nM (p110α)[1]
Purification：	>99.5%,ee purity>99%
Concentration：	靶点：PI3K;IC50： 2.5 nM (p110δ), 89 nM (p110γ), 565 nM (p110β), 820 nM (p110α)[1]
Storage_stability：	2 years -20°C Powder, 2 weeks4°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 p110δ inhibitor with IC50 of 2.5 nM; shown to have 40- to 300-fold greater selectivity for p110δ thanp110α/β/γ, and 400- to 4000-fold more selectivity to p110δ than C2β, hVPS34, DNA-PK and mTOR.

Product Images