



Torkinib (PP242)

Catalog_no :	ADMC0523
Category :	抑制剂与激动剂
Size :	10mg/50mg/100mg
Specificity :	TargetTargets both mTOR complexes with >10- and 100-fold selectivity for mTOR than PI3K δ or PI3K $\alpha/\beta/\gamma$, respectively; also showed slightly weaker activity against BRD4 (Kd= 1.7 μ M).
Dilution :	IC50: 8 nM (mTOR), 100 nM (p110 δ), 410 nM (DNA-PK), 410 nM (PDGFR)[1]
Purification :	>98%
Concentration :	靶点 : mTOR;IC50 : 8 nM (mTOR), 100 nM (p110 δ), 410 nM (DNA-PK), 410 nM (PDGFR)[1]
Storage_stability :	2 years -20°C Powder, 2 weeks4°C in DMSO,6 months-80°C in DMSO
Other_name :	TORKinib,PP242; PP-242,PP 242
Molecular Weight :	308.34
Notes :	PP242 is a selective mTOR inhibitor with IC50 of 8 nM; targets both mTOR complexes with >10- and 100-fold selectivity for mTOR than PI3K δ or PI3K $\alpha/\beta/\gamma$, respectively; also showed slightly weaker activity against BRD4 (Kd= 1.7 μ M).

Product Images

