

## Everolimus

货号: E6717

储存条件: 粉末-20°C 可保存 3 年; 液体-80°C 可保存 12 月。

## 产品描述

Everolimus is an inhibitor of mTOR through binding FKBP12 with IC50 of 1.6-2.4 nM, which also shows inhibition in several hormone therapy-sensitive ERb breast cancer xenograft models like MCF7 and HCC1500, as well as three patient-derived primary explant models BR0555, CTC174, and HBCx3. Up to now, AZD2014 enters Phase 1 trial in solid tumours.

储存液制备	质量	1 mg	5 mg	10 mg
	1 mM	1.0436 mL	5.2180 mL	10.4359 mL
	5 mM	0.2087 mL	1.0436 mL	2.0872 mL
	10 mM	0.1044 mL	0.5218 mL	1.0436 mL

## 产品信息

别名	RAD001;SDZ RAD		
CAS 号	159351-69-6		
分子式	C53H83NO14		
分子量	958.22		
溶解度	DMSO	360.0 mg/mL (375.7 mM) warming	
	Water	Insoluble	

