

Everolimus (RAD001)

Cat. No. CEI-0122

Lot. No. (See product label)

Introduction

Description Everolimus (RAD001) can inhibit FKBP12 with IC50 of 1.6-2.4 nM.

Synonyms Certican, Zortress, Afinitor

Product Information

CAS No. 159351-69-6

Molecular Formula C53H83NO14

Chemical Name 23,27-Epoxy-3H-pyrido[2,1-c][1,4]oxaazacyclohentriacontine, rapamycin deriv

Molecular Weight 958.22

Purity >99%

Targets mTOR

Solubility DMSO 30 mg/mL Water

Storage and Shipping Information

Storage 2 years at -20centigrade Powder