

## Rapamycin(Sirolimus)

Cat. No. CEI-0124

Lot. No. (See product label)

## Introduction

**Description** Rapamycin(Sirolimus) can inhibit mTOR with IC50 of 0.1 nM.

## **Product Information**

CAS No. 53123-88-9

Molecular C51H79NO13

Formula

Chemical (3S,6R,7E,9R,10R,12R,14S,15E,17E,19E,21S,23S,26R,27R,34aS)-

9,10,12,13,14,21,22,23,24,25,26,27,32,33,34,34a-Hexadecahydro-9,27-dihydroxy-3-[(1R)-2-[(1S,3R,4R)-4-Name

hydroxy-3-methoxycyclohexyl]-1-methylethyl]-10,21-dimethoxy-6,8,12,14,20,26-hexamethyl-23,27-ep

Molecular

914.18

Weight

>99% **Purity** 

Targets mTOR

Solubility DMSO 20 mg/mL Water

## Storage and Shipping Information

Storage 2 years at -20centigrade Powder

**Tel:** 1-631-562-8517 1-516-512-3133 Email: info@creative-enzymes.com 1/1