

## 42- (2-Tetrazolyl) rapamycin

Catalog No: tcsc0022001



### Available Sizes

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**Size:** 1mg

**Size:** 2mg

**Size:** 5mg

**Size:** 10mg



### Specifications

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**CAS No:**

221877-56-1

**Formula:**

$C_{52}H_{79}N_5O_{12}$

**Pathway:**

Others

**Target:**

Others

**Purity / Grade:**

>98%

**Solubility:**

DMSO :  $\geq 130$  mg/mL (134.55 mM)

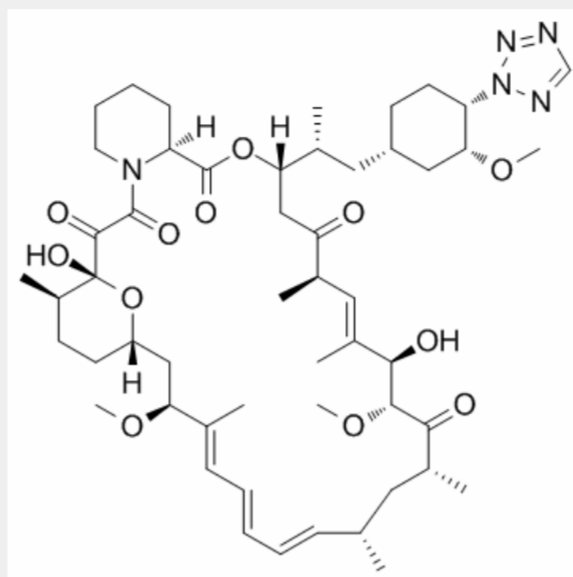
**Observed Molecular Weight:**

966.21

### Product Description

42-(2-Tetrazolyl)rapamycin is a prodrug compound of a rapamycin analog extracted from patent US 20080171763 A1, Example 1.

Rapamycin is a specific mTOR inhibitor.



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!