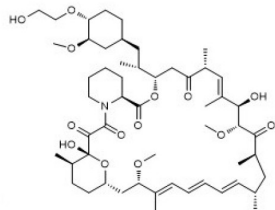


Everolimus

Catalogue No.: abx282529



Everolimus is a small molecule which can act as a mTOR inhibitor. It is provided as a powder.

This product acts on the following target types: Kinase.

This product acts on the following biochemical pathways: mTOR.

This product may be of interest in the following research areas and diseases: Immunology, Cancer, Diabetes.

This product may act as a Coronavirus inhibitor: Inhibits SARS-CoV in silico, and MERS-CoV in cells.

Please note that our chemical products are for scientific research use only in a laboratory and are not for medical or veterinary use. This product can only be dispatched to a scientific business or laboratory address.

Target:	Everolimus
Form:	Solid
Purity:	≥ 98% (HPLC). Conforms to structure by NMR.
Reconstitution:	Soluble in DMSO (up to 100 mg/ml) or in Ethanol (up to 100 mg/ml).
Storage:	Store desiccated at -20 °C for up to 1 year. Solutions can be stored at -20 °C for up to 1 month.
Molecular Weight:	956.2 g/mol
Molecular Formula:	C ₅₃ H ₈₃ NO ₁₄
Buffer:	Not applicable.
CAS Number:	159351-69-6
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.