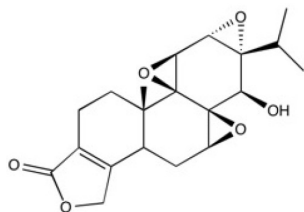


Triptolide

Catalogue No.: abx282735



Triptolide is a small molecule which can act as a NFkB transcriptional activation inhibitor. It is provided as a powder.

This product acts on the following target types: Transcription factor.

This product acts on the following biochemical pathways: Transcription, NFkappaB, Cytokine, Proliferation, Apoptosis inducer.

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

This product may act as a Coronavirus inhibitor: Also directly inhibits dCTP pyrophosphatase 1 (DCTPP1), which interacts with SARS-CoV-2 Orf9b.

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:	Triptolide
Form:	Solid
Purity:	> 98%
Reconstitution:	Soluble in DMSO (up to 7 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:	360.4 g/mol
Molecular Formula:	C ₂₀ H ₂₄ O ₆
Buffer:	Not applicable.
CAS Number:	38748-32-2
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.