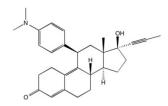


## Mifepristone (RU486)

Catalogue No.:abx076545



Mifepristone (RU486) is a small molecule which can act as a Glucocorticoid antagonist. It is provided as a powder.

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

This product acts on the following biochemical pathways: Apoptosis inhibitor, Transcription, TGF-beta, Estrogen, Cytokine.

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

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: Mifepristone (RU486)

Form: Solid

**Purity:** > 98%

**Reconstitution:** Soluble in DMSO (up to 40 mg/ml) or in Ethanol (up to 20 mg/ml).

Storage: Store desiccated at room temperature for up to 1 year. Solutions can be stored at -20 °C for up to 1

month.

Molecular Weight: 429.6 g/mol

Molecular Formula:  $C_{29}H_{35}NO_2$ 

Buffer: Not applicable.

**CAS Number:** 84371-65-3

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC

OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.