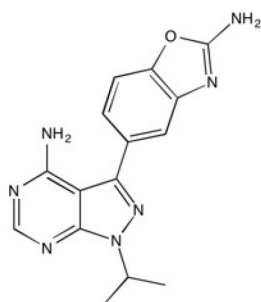


INK-128

Catalogue No.: abx282899



INK-128 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, Proliferation, PI3K, Autophagy, Apoptosis inducer.

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

This product may act as a Coronavirus inhibitor: mTORC1 pathway members interact with SARS-CoV-2 N and Orf8 proteins.

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: INK-128

Form: Solid

Purity: > 98%

Reconstitution: Soluble in DMSO (up to 25 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: 309.3 g/mol

Molecular Formula: C₁₅H₁₅N₇O

Buffer: Not applicable.

CAS Number: 1224844-38-5

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.