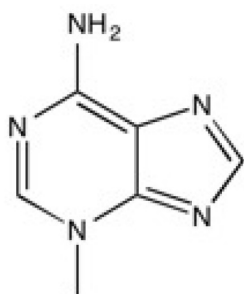


3-Methyladenine

Catalogue No.: abx076685



3-Methyladenine is a small molecule which can act as an Autophagosome inhibitor. It is provided as a white powder.

This product acts on the following target types: Kinase.

This product acts on the following biochemical pathways: Autophagy, PI3K, Apoptosis inducer.

This product may be of interest in the following research areas and diseases: Cell death, 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:	3-Methyladenine
Form:	Solid
Purity:	> 98% (HPLC). Conforms to structure by NMR.
Reconstitution:	Soluble in DMSO (up to 3 mg/ml), in DMF (up to 10 mg/ml), or in water (up to 5 mg/ml).
Storage:	Store desiccated at -20 °C for up to 1 year. Solutions can be stored at -20 °C for up to 3 months.
Molecular Weight:	149.2 g/mol
Molecular Formula:	C ₆ H ₇ N ₅
Buffer:	Not applicable.
CAS Number:	5142-23-4
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.