

Cisplatin

Catalogue No.: abx282571



Cisplatin is a small molecule which can act as an Anticancer agent. It is provided as a powder.

This product acts on the following target types: DNA.

This product acts on the following biochemical pathways: DNA damage, Apoptosis inducer, Cytotoxicity.

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:	Cisplatin
Form:	Solid
Purity:	> 98%
Reconstitution:	Soluble in Water (up to 2.5 mg/ml with warming). Note: Compound will dissolve in DMSO, but DMSO inactivates cytotoxicity.5
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:	300.1 g/mol
Molecular Formula:	Cl ₂ H ₄ N ₂ Pt
Buffer:	Not applicable.
CAS Number:	15663-27-1
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.