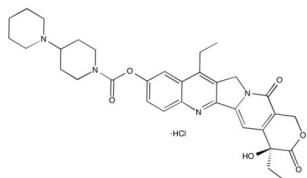


Irinotecan HCl

Catalogue No.: abx076771



Irinotecan HCl is a small molecule which can act as a Topoisomerase I inhibitor. It is provided as a powder.

This product acts on the following target types: Topoisomerase.

This product acts on the following biochemical pathways: DNA synthesis, Transcription, 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:	Irinotecan HCl
Form:	Solid
Purity:	> 98%
Reconstitution:	Soluble in DMSO (up to 50 mg/ml), in Water (up to 4 mg/ml) or in Ethanol (up to 4 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:	586.7 g/mol · 36.5 g/mol · 54.1 g/mol
Molecular Formula:	$C_{33}H_{38}N_4O_6 \cdot HCl \cdot 3H_2O$
Buffer:	Not applicable.
CAS Number:	136572-09-3
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.