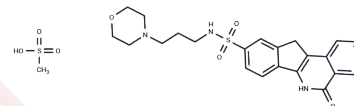


INO-1001 methanesulfonate

Chemical Properties

CAS No. :	501364-91-6
Formula:	C ₂₄ H ₂₉ N ₃ O ₇ S ₂
Molecular Weight:	535.63
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



Biological Description

Description	INO-1001 methanesulfonate is an isoindolinone derivative and potent inhibitor of the nuclear enzyme poly (ADP-ribose) polymerase (PARP) with chemosensitization and radiosensitization properties.
Targets(IC50)	Others,PARP

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.867 mL	9.3348 mL	18.6696 mL
5 mM	0.3734 mL	1.867 mL	3.7339 mL
10 mM	0.1867 mL	0.9335 mL	1.867 mL
50 mM	0.0373 mL	0.1867 mL	0.3734 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481