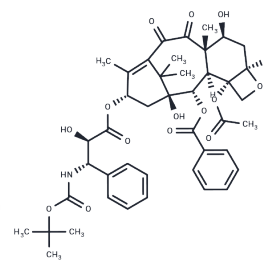


## 10-Oxo Docetaxel

### Chemical Properties

CAS No. :	167074-97-7
Formula:	C43H51NO14
Molecular Weight:	805.874
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	10-Oxo Docetaxel is a Docetaxel intermediate having remarkable antitumor properties.
Targets(IC50)	Others, Microtubule Associated

### Solubility Information

Solubility	DMSO: Soluble, (< 1 mg/ml refers to the product slightly soluble or insoluble)
------------	---

### Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2409 mL	6.2045 mL	12.4089 mL
5 mM	0.2482 mL	1.2409 mL	2.4818 mL
10 mM	0.1241 mL	0.6204 mL	1.2409 mL
50 mM	0.0248 mL	0.1241 mL	0.2482 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