# Data Sheet (Cat.No.TQ0142)



## 10-Oxo Docetaxel

### **Chemical Properties**

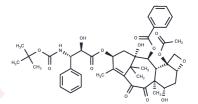
CAS No.: 167074-97-7

Formula: C43H51NO14

Molecular Weight: 805.874

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



## **Biological Description**

Description	10-Oxo Docetaxel is a Docetaxel intermediate having remarkable antitumor properties.
Targets(IC50)	Others

#### **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.

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:36 Washington Street,Wellesley Hills,MA 02481

Page 1 of 1 www.targetmol.com