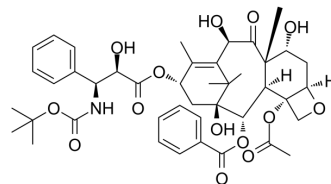


7-Epi-docetaxel

Cat. No.:	HY-16676		
CAS No.:	153381-68-1		
Molecular Formula:	C ₄₃ H ₅₃ NO ₁₄		
Molecular Weight:	807.88		
Target:	Microtubule/Tubulin		
Pathway:	Cell Cycle/DNA Damage; Cytoskeleton		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	2 years
		-20°C	1 year



SOLVENT & SOLUBILITY

In Vitro

DMSO : 100 mg/mL (123.78 mM; Need ultrasonic)

Solvent	Mass	Concentration		
		1 mg	5 mg	10 mg
Preparing Stock Solutions	1 mM	1.2378 mL	6.1890 mL	12.3781 mL
	5 mM	0.2476 mL	1.2378 mL	2.4756 mL
	10 mM	0.1238 mL	0.6189 mL	1.2378 mL

Please refer to the solubility information to select the appropriate solvent.

BIOLOGICAL ACTIVITY

Description

7-Epi-10-oxo-docetaxel (Docetaxel Impurity C; 7-Epitaxotere) is a impurity of docetaxel.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA