

# Data Sheet (Cat.No.T15186)

#### (E)-4-Hydroxytamoxifen

### **Chemical Properties**

CAS No.: 174592-47-3 Formula: C26H29NO2

Molecular Weight: 387.51
Appearance: N/A

Storage:  $0-4^{\circ}\text{C}$  for short term (days to weeks), or  $-20^{\circ}\text{C}$  for long term (months).

## **Biological Description**

Description	(E)-4-Hydroxytamoxifen is a less active isomer of (Z)-4-hydroxytamoxifen and also is an estrogen receptor modulator.
Targets(IC <sub>50</sub> )	Estrogen receptor: None

### Solubility Information

Solubility
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#### **Preparing Stock Solutions**

	1mg	5mg	10mg
1 mM	2.581 mL	12.903 mL	25.806 mL
5 mM	0.516 mL	2.581 mL	5.161 mL
10 mM	0.258 mL	1.29 mL	2.581 mL
50 mM	0.052 mL	0.258 mL	0.516 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80 °C for 6 months; - 20 °C for 1 month. Please use it as soon as possible.

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