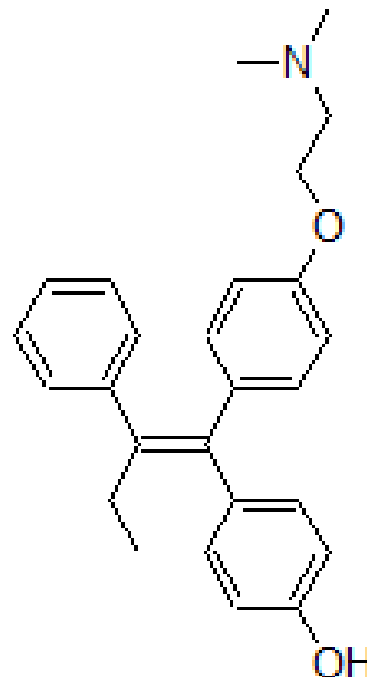


## (E/Z)-4-Hydroxytamoxifen

**Catalog Number:** BC-0186

**CAS Number:** 68392-35-8

**Price:** [Online Inquiry](#)



| Catalog Number | Price                          |
|----------------|--------------------------------|
| BC-0186        | <a href="#">Online Inquiry</a> |

| Product Information |                                                                                                                                              |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| Molecular Formula   | C <sub>26</sub> H <sub>29</sub> NO <sub>2</sub>                                                                                              |
| Molecular Weight    | 387.5                                                                                                                                        |
| Purity              | ≥98% (E) and (Z) isomers (50:50)                                                                                                             |
| SMILES              | CCC(=C(C1=CC=C(C=C1)O)C2=CC=C(C=C2)OCCN(C)C)C3=CC=CC=C3                                                                                      |
| InChi               | InChi=1S/C26H29NO2/c1-4-25(20-8-6-5-7-9-20)26(21-10-14-23(28)15-11-21)22-12-16-24(17-13-22)29-19-18-27(2)3/h5-17,28H,4,18-19H2,1-3H3/b26-25+ |
| InChi Key           | TXUZVZSFRXZGTL-OCEACIFDSA-N                                                                                                                  |
| Alternate Name      | 4-[1-[4-[2-(dimethylamino)ethoxy]phenyl]-2-phenyl-1-buten-1-yl]-phenol; Afimoxifene; 4-OHT                                                   |
| Appearance          | White to off-white solid                                                                                                                     |

| Properties          |          |
|---------------------|----------|
| Storage Conditions  | -20°C    |
| Shipping Conditions | Gel Pack |

|            |                                      |
|------------|--------------------------------------|
| Solubility | DMSO (~2 mg/ml) or EtOH (~ 20 mg/ml) |
|------------|--------------------------------------|