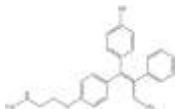


PRODUCT: Endoxifen**RELATED PRODUCTS:**

DY131 (Cat. No. 2775)

Tamoxifen Citrate (Cat. No. 1551)

ALTERNATE NAME: (E/Z)-4-[1-[4-[2-(Methylamino)ethoxy]phenyl]-2-phenyl-1-buten-1-yl]-phenol**CATALOG #:** 9614-10, 50**AMOUNT:** 10 mg, 50 mg**STRUCTURE:****MOLECULAR FORMULA:** C₂₅H₂₇NO₂**MOLECULAR WEIGHT:** 373.49**CAS NUMBER:** 112093-28-4**APPEARANCE:** White solid**SOLUBILITY:** DMSO (>30 mg/ml)**PURITY:** ≥98% by HPLC**STORAGE:** Store at -20°C. Protect from air and light**DESCRIPTION:** Endoxifen is the metabolite of Tamoxifen (Cat. No.1551) and Estrogen receptor α (ERα) ligand. Endoxifen is responsible for the effectiveness of tamoxifen in ER-positive breast cancer. Potent antiestrogen.**REFERENCE:** Wu, X., *et al.* (2009). *Cancer Res.* **69**, 1722-1727.**HANDLING:** Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.**USAGE:** **FOR RESEARCH USE ONLY! Not to be used in humans**