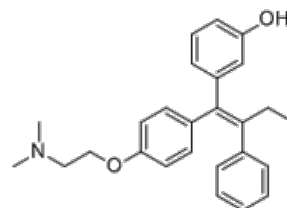


Product Name	: Droloxifene
Synonyms	: 3-Hydroxytamoxifen; FK-435
Cat No.	: M16060
CAS Number	: 82413-20-5
Molecular Formula	: C ₂₆ H ₂₉ NO ₂
Formula Weight	: 387.52
Chemical Name	: (Z)-4-(1-(4-(2-aminoethoxy)phenyl)-2-phenylbut-1-en-1-yl)phenol
Description	: A nonsteroidal selective estrogen receptor modulator (SERM) that shows 10- to 60-fold increased affinity for the estrogen receptor compared with Tamoxifen; has reduced partial estrogen agonistic activity. Breast Cancer Phase 2 Clinical
Pathway	: Endocrinology/Hormones
Target	: Estrogen Receptor/ERR
Receptor	: Estrogen Receptor/ERR
Solubility	: —
SMILES	: <chem>CCC(=C(C1=CC=C(C=C1)OCCN(C)C)C2=CC(=CC=C2)O)C3=CC=CC=C3</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:



1. Rauschning W, et al. Breast Cancer Res Treat. 1994;31(1):83-94. 2. Hasmann M, et al. Cancer Lett. 1994 Sep 15;84(2):101-16. 3. Leng Y, et al. Eur J Pharmacol. 2000 Dec 8;409(2):123-31.