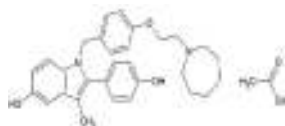


Bazedoxifene acetate

ALTERNATE NAME: TSE-424 acetate
1-[[4-[2-(Hexahydro-1H-azepin-1-yl)ethoxy]phenyl]methyl]-2-(4-hydroxyphenyl)-3-methyl-1H-indol-5-ol acetate

CATALOG #: B3245-5 5 mg
B3245-25 25 mg

STRUCTURE:



MOLECULAR FORMULA: $C_{30}H_{34}N_2O_3 \cdot C_2H_4O_2$

MOLECULAR WEIGHT: 530.65

CAS NUMBER: 198481-33-3

APPEARANCE: White solid

PURITY: $\geq 98\%$ by HPLC

SOLUBILITY: >40 mg/ml DMSO

DESCRIPTION: Bazedoxifene acetate (TSE-424 acetate) is a nonsteroidal selective estrogen receptor modulator (SERM), with IC50s of 23 nM and 99 nM for ER α and ER β , respectively. Bazedoxifene acetate can be used for the research of osteoporosis. Bazedoxifene acetate also acts as an inhibitor of IL-6/GP130 protein-protein interactions and can be used for the research of pancreatic cancer.

STORAGE TEMPERATURE: -20°C . Protect from light

HANDLING: Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.

RELATED PRODUCTS:

Estrogen Receptor (ER α) (Human) ELISA Kit (K4267)
Toremifene citrate (B1049)
Estrogen Receptor beta (ER β) (Human) ELISA Kit (K4268)
AC-186 (B2980)

DISCLAIMER: *FOR RESEARCH USE ONLY! Not to be used on humans.*