

Bazedoxifene

Catalog No: tcsc0932



Available Sizes

Size: 5mg

Size: 10mg



Specifications

CAS No:

198481-32-2

Formula:

$C_{30}H_{34}N_2O_3$

Pathway:

Others

Target:

Estrogen Receptor/ERR

Purity / Grade:

>98%

Solubility:

10 mM in DMSO

Alternative Names:

TSE-424

Observed Molecular Weight:

470.6

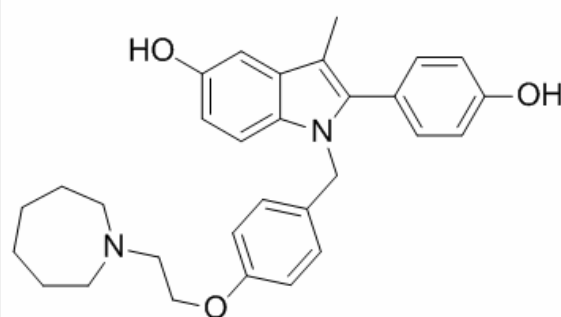
Product Description

Bazedoxifene is a selective estrogen receptor modulator (SERM) currently in development for osteoporosis prevention and treatment.

IC50 value:

Target: estrogen receptor modulator

Preclinical and clinical studies with bazedoxifene demonstrate more tissue selectivity than other SERMs. In particular, bazedoxifene has minimal if any agonist activity in the uterus and is able to antagonize effects of estrogen on the uterus. Animal studies and early clinical studies suggest effects in the bone similar to other SERMs with prevention of postmenopausal bone loss.



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!