



Seladelpar sodium salt

Catalog No: tcsc0040410

且	Available Sizes
Size:	5mg
Size:	10mg
Size:	50mg
	Specifications
Form	ula: ₂₂ F ₃ NaO ₅ S
Path Cell C	way: ycle/DNA Damage
Targ e	et:
Purit >98%	y / Grade:
	bility: M in DMSO
	native Names: 3025 sodium salt;RWJ-800025 sodium salt
Obse	rved Molecular Weight:

Product Description

466.45

Seladelpar sodium salt (MBX-8025) is an orally active, potent and specific **PPAR6** agonist with an EC_{50} of 2 nM, showing more than 750-fold and 2500-fold selectivity over the PPAR α and PPAR γ receptors, respectively.





IC50 & Target: EC50: 2 nM (PPARδ)^{[1][2]}

In Vitro: MBX-8025 is an orally active, potent (EC $_{50}$ =2 nM), and specific (750-fold and 2500-fold compared with PPAR α or PPAR γ receptors, respectively) PPAR δ agonist being developed as a lipid-altering agent^{[2][3]}.

In Vivo: In atherogenic diet-fed Wt mice, administration of Seladelpar sodium salt reduces body weight by ~18% (Pfoz/foz mice. Seladelpar sodium salt lowers serum alanine aminotransferase (ALT) levels in foz/foz mice (PWt mice. Seladelpar sodium salt normalizes serum cholesterol and decreases triglycerides in both genotypes (Pfoz/foz mice (P[4].

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