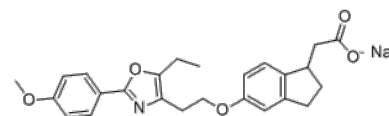


Product Name : T3D-959
Cat. No. : PC-61599
CAS No. : 1258076-66-2
Molecular Formula : C₂₅H₂₆NNaO₅
Molecular Weight : 443.47
Target : PPAR
Solubility : 10 mM in DMSO



Biological Activity

T3D 959 (DB-959) is a potent, brain penetrant, orally active dual **PPAR δ /PPAR γ** agonist with EC₅₀ of 19/297 nM, respectively.

T3D 959 (DB-959) prevents STZ-induced neurotoxicity, and shows clear therapeutic and neuroprotective effects in an established model of sporadic AD.

References

Tong M, et al. *J Alzheimers Dis*. 2016;51(1):123-38.

Tong M, et al. *J Alzheimers Dis Parkinsonism*. 2016 Jun;6(3). pii: 238.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

E-mail: tech@probechem.com