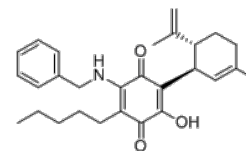


**Product Name** : EHP-101  
**Cat. No.** : PC-38051  
**CAS No.** : 1818428-24-8  
**Molecular Formula** : C<sub>28</sub>H<sub>35</sub>NO<sub>3</sub>  
**Molecular Weight** : 433.592  
**Target** : PPAR  
**Solubility** : 10 mM in DMSO



### Biological Activity

EHP-101 (Etrinabdone, VCE-004.8) is an orally active, specific **PPAR $\gamma$**  and **CB2** receptor dual agonist. EHP-101 could prevent macrophage infiltration as well as the expression of Tenascin C (TNC), vascular cell adhesion molecule 1 (VCAM1), and the  $\alpha$ -smooth muscle actin (SMA). EHP-101 also prevent the reduced expression of vascular CD31 typical of skin fibrosis. EHP-101 alleviates bleomycin-induced skin and lung fibrosis in mice.

### References

- García-Martín A, et al. *Biochem Pharmacol.* 2018 Nov;157:304-313.  
Navarrete C, et al. *Neurobiol Dis.* 2020 Sep;143:104994.  
García-Martín A, et al. *Biomed Pharmacother.* 2021 Oct;142:112007.

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

E-mail: tech@probechem.com