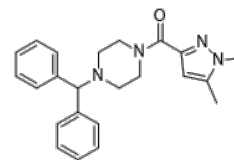


Product Name : TLX agonist 1
Cat. No. : PC-27591
CAS No. : 958323-31-4
Molecular Formula : C₂₃H₂₆N₄O
Molecular Weight : 374.49
Target : RAR/RXR
Solubility : 10 mM in DMSO



Biological Activity

TLX agonist 1 (Compound ccrp2) is a specific small molecule agonist of orphan nuclear receptor **tailless (TLX, NR2E1)**, specifically binds to TLX LBD with K_d of 650 nM, potentiates TLX transcriptional repressive activity. TLX agonist 1 does not bind two unrelated nuclear receptors ERβ and LXRβ.

References

Benod C, et al. **PLoS One**. 2014 Jun 17;9(6):e99440.

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

E-mail: tech@probechem.com