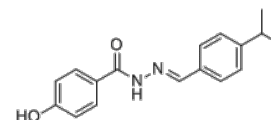


Product Name : GSK4716
Cat. No. : PC-20415
CAS No. : 101574-65-6
Molecular Formula : C₁₇H₁₈N₂O₂
Molecular Weight : 282.34
Target : Estrogen Receptor/ERR
Solubility : 10 mM in DMSO



Biological Activity

GSK4716 (GSK 4716) is a selective agonist of estrogen-related receptors ERR β and ERR γ with EC₅₀ of 1.3 μ M (ERR γ). GSK4716 displays selectivity over ERR α and the classical estrogen receptors.

References

Zuercher WJ, et al. J Med Chem. 2005 May 5;48(9):3107-9.

Krid H, et al. PLoS One. 2012;7(3):e34223.

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

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