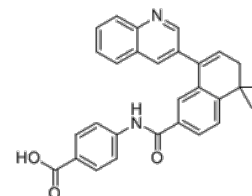


**Product Name** : BMS-195614  
**Cat. No.** : PC-20198  
**CAS No.** : 182135-66-6  
**Molecular Formula** : C<sub>29</sub>H<sub>24</sub>N<sub>2</sub>O<sub>3</sub>  
**Molecular Weight** : 448.52  
**Target** : RAR/RXR  
**Solubility** : 10 mM in DMSO



## Biological Activity

BMS-195614 (BMS614) is a selective antagonist of neutral retinoic acid receptor **RAR $\alpha$**  with  $K_i$  of 2.5 nM. BMS-195614 (BMS614) antagonizes agonist-induced coactivator recruitment and moderately decreases SMRT binding to RAR, but does not significantly affect nuclear receptor corepressor binding.

## References

M Géhin, et al. *Chem Biol.* 1999 Aug;6(8):519-29.

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

E-mail: tech@probechem.com