

Data Sheet

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 :
 BMS-564929

 Cat. No.
 :
 PC-42895

 CAS No.
 :
 627530-84-1

 Molecular Formula
 :
 C₁₄H₁₂ClN₃O₃

 Molecular Weight
 :
 305.7164

Target : Androgen Receptor (AR)

Solubility : 10 mM in DMSO

Biological Activity

BMS-564929 is a potent, selective androgen receptor modulator (**SARM**) that binds to AR with Ki of 2.11 nM. BMS-564929 is a subnanomolar AR agonist in vitro, displays high selectivity for the AR versus other steroid hormone receptors and exhibits no significant interactions with SHBG or aromatase.

References

Ostrowski J, et al. *Endocrinology*. 2007 Jan;148(1):4-12.

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

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