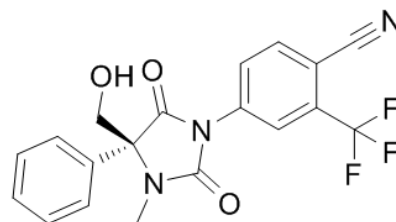


Product Name : GLPG0492
Cat. No. : PC-45421
CAS No. : 1215085-92-9
Molecular Formula : C₁₉H₁₄F₃N₃O₃
Molecular Weight : 389.328
Target : Androgen Receptor (AR)
Solubility : 10 mM in DMSO



Biological Activity

GLPG0492 (GLPG-0492) is an orally active, non-steroidal selective androgen receptor modulator (**SARM**) with in vitro potency of 13 nM.

GLPG0492 exhibits anabolic activity on muscle, strongly dissociated from the androgenic activity on prostate in a classical model of orchidectomized rat.

GLPG0492 shows a potential treatment for Duchenne muscular dystrophy (DMD).

References

Nique F, et al. *J Med Chem*. 2012 Oct 11;55(19):8236-47.

Cozzoli A, et al. *Pharmacol Res*. 2013 Jun;72:9-24.

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

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