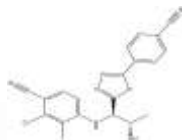


PRODUCT: RAD140**ALTERNATE NAME:** 2-chloro-4-[[[(1R,2S)-1-[5-(4-cyanophenyl)-1,3,4-oxadiazol-2-yl]-2-hydroxypropyl]amino]-3-methyl-benzonitrile**CATALOG #:** B1211-10,50**AMOUNT:** 10 mg, 50 mg**STRUCTURE:****MOLECULAR FORMULA:** C₂₀H₁₆ClN₅O₂**MOLECULAR WEIGHT:** 393.83**CAS NUMBER:** 1182367-47-0**APPEARANCE:** White Solid**SOLUBILITY:** DMSO (>3 mg/ml)**PURITY:** ≥98% by HPLC**STORAGE:** Store at -20°C. Protect from air and light.**DESCRIPTION:** RAD140 is a potent, orally bioavailable, nonsteroidal selective androgen receptor modulator (SARM) that demonstrates excellent affinity for the androgen receptor (K_i = 7 nM). It displays potent anabolic effects in rodents and non-human primates and good bioavailability. It also demonstrates neuroprotective properties in hippocampal neurons of rat kainite model.**REFERENCES:** Miller C.P., et al. (2010). *ACS Med Chem Lett.*, **2**, 124-129.**HANDLING:** Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.**RELATED PRODUCTS:**ARN-509 (**9535**)CL7280948 (**B1153**)MDV-3100 (**9479**)ODM-201 (**9668**)Toremifene citrate (**B1049**)**USAGE:** *FOR RESEARCH CH USE ONLY! Not to be used in humans*