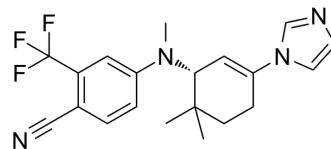


ODM-204

Cat. No.:	HY-111421
CAS No.:	1642818-64-1
Molecular Formula:	C ₂₀ H ₂₁ F ₃ N ₄
Molecular Weight:	374.4
Target:	Androgen Receptor; Cytochrome P450
Pathway:	Others; Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	ODM-204 is novel nonsteroidal dual inhibitor of both androgen receptor and CYP17A1 enzyme, with IC ₅₀ s of 80 nM and 22 nM, respectively.
IC ₅₀ & Target	IC ₅₀ : 80 nM (Androgen receptor), 22 nM (CYP17A1 enzyme) ^[1]

REFERENCES

[1]. Oksala R, et al. Discovery and development of ODM-204: A Novel nonsteroidal compound for the treatment of castration-resistant prostate cancer by blocking the androgen receptor and inhibiting CYP17A1. J Steroid Biochem Mol Biol. 2018 Feb 10. pii: S0960-0760(18)30078-5.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA