

## **Data Sheet**

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 :
 ORM-15341

 Cat. No.
 :
 PC-45612

 CAS No.
 :
 1297537-33-7

 Molecular Formula
 :
 C<sub>19</sub>H<sub>17</sub>CIN<sub>6</sub>O<sub>2</sub>

 Molecular Weight
 :
 396.8303

Target : Androgen Receptor (AR)
Solubility : DMSO: ≥ 37 mg/mL

## **Biological Activity**

The active main metabolite of ODM-201, a potent wt/mutant androgen receptor (AR) inhibitor; inhibits wtAR/AR(F876L) with IC50s of 25/51 nM respectively; suppresses androgen-induced cell proliferation more efficaciously than enzalutamide or ARN-509.

## References

Moilanen AM, et al. Sci Rep. 2015 Jul 3;5:12007.

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

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