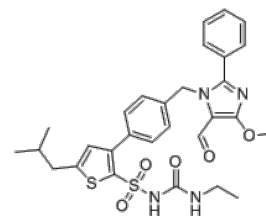


**Product Name** : AVE-0991  
**Cat. No.** : PC-21225  
**CAS No.** : 304462-19-9  
**Molecular Formula** : C<sub>29</sub>H<sub>32</sub>N<sub>4</sub>O<sub>5</sub>S<sub>2</sub>  
**Molecular Weight** : 580.72  
**Target** : Angiotensin Receptor  
**Solubility** : 10 mM in DMSO



## Biological Activity

AVE 0991 is a potent, selective nonpeptide and orally active angiotensin-(1-7) receptor Mas agonist, displaces the binding of <sup>125</sup>I-Ang-(1-7) in Mas-transfected monkey kidney cells (COS) cells with IC<sub>50</sub> of 47.5 nM.

## References

Pinheiro SV, et al. Hypertension. 2004 Oct;44(4):490-6.

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

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