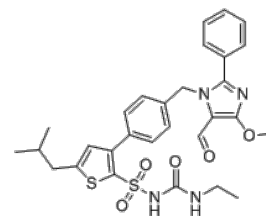


**Product Name** : AVE 0991  
**Cat. No.** : PC-21225  
**CAS No.** : 304462-19-9  
**Molecular Formula** : C<sub>29</sub>H<sub>32</sub>N<sub>4</sub>O<sub>5</sub>S<sub>2</sub>  
**Molecular Weight** : 580.72  
**Target** :  
**Solubility** : 10 mM in DMSO



### Biological Activity

AVE 0991 is a potent, selective nonpeptide and orally active angiotensin-(1-7) receptor **Mas agonist**, displaces the binding of 125I-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!**

E-mail: tech@probechem.com