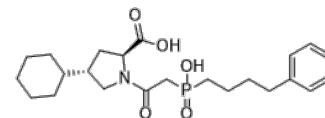


**Product Name** : Fosfenopril  
**Cat. No.** : PC-27009  
**CAS No.** : 95399-71-6  
**Molecular Formula** : C<sub>23</sub>H<sub>34</sub>NO<sub>5</sub>P  
**Molecular Weight** : 435.50  
**Target** : Angiotensin-converting Enzyme (ACE)  
**Solubility** : 10 mM in DMSO



## Biological Activity

Fosfenopril (Fosinoprilat, SQ 27519) is the active moiety of the prodrug fosinopril and potent angiotensin I converting enzyme (ACE) inhibitor with IC<sub>50</sub> of 11 nM for purified rabbit lung ACE.

## References

DeForrest JM, et al. J Cardiovasc Pharmacol. 1989 Nov;14(5):730-6.

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

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