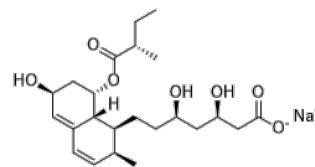


**Product Name** : Pravastatin sodium  
**Cat. No.** : PC-23009  
**CAS No.** : 81131-70-6  
**Molecular Formula** : C<sub>23</sub>H<sub>35</sub>NaO<sub>7</sub>  
**Molecular Weight** : 446.52  
**Target** : HMG-CoA Reductase (HMGCR)  
**Solubility** : 10 mM in DMSO



## Biological Activity

Pravastatin (CS-514) sodium is a selective HMG-CoA reductase (HMGCR) inhibitor with IC<sub>50</sub> of 5.6 μM against sterol synthesis.

## References

Yoshino G, et al. Horm Metab Res. 1987 Oct;19(10):513-4.

Nakaya N, et al. Atherosclerosis. 1986 Aug;61(2):125-8.

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

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