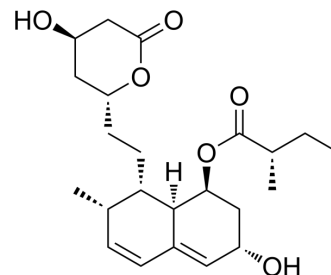


## Pravastatin lactone

Cat. No.:	HY-121795
CAS No.:	85956-22-5
Molecular Formula:	C <sub>23</sub> H <sub>34</sub> O <sub>6</sub>
Molecular Weight:	406.51
Target:	HMG-CoA Reductase (HMGCR)
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Pravastatin lactone is a potent HMG-CoA inhibitor. Pravastatin Lactone is a metabolite of pravastatin. Pravastatin lactone reduces blood cholesterol levels by inhibiting cholesterol synthesis<sup>[1]</sup>.

### REFERENCES

[1]. Corsini A, et, al. Pharmacology of competitive inhibitors of HMG-CoA reductase. Pharmacol Res. 1995 Jan;31(1):9-27.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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