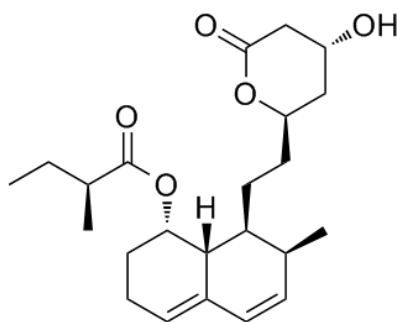


**Product Name** : Mevastatin  
**Cat. No.** : PC-45230  
**CAS No.** : 73573-88-3  
**Batch No.** : PC-4523001  
**Chemical Name** : Butanoic acid, 2-methyl-, (1S,7S,8S,8aR)-1,2,3,7,8,8a-hexahydro-7-methyl-8-[2-[(2R,4R)-tetrahydro-4-hydroxy-6-oxo-2H-pyran-2-yl]ethyl]-1-naphthalenyl ester, (2S)-

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Weight** : 390.5131  
**Molecular Formula** : C<sub>23</sub>H<sub>34</sub>O<sub>5</sub>  
**Storage** : Powder -20°C 12 Months  
 4°C 6 Months  
 In solvent -80°C 6 Months  
 -20°C 1 Month

**Chemical Structure** :



## ANALYTICAL DATA

**Appearance** : Solid powder  
**<sup>1</sup>H NMR Spectrum** : Consistent with  
**HPLC** : Consistent with  
**NP** : Consistent with  
**Purity (HPLC and/or LCMS)** : >98%  
**Conclusion** : The product has been tested and complies with the given specifications.

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

E-mail: tech@probechem.com