

Data Sheet

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Product Name : Atorvastatin hemicalcium

 Cat. No.
 : PC-45201

 CAS No.
 : 134523-03-8

 Molecular Formula
 : C₃₃H₃₄FN₂O₅

 Molecular Weight
 : 557.6324

Target : HMG-CoA Reductase (HMGCR)

Solubility : 10 mM in DMSO

1. Santodomingo-Garzón T, et al. Br J Pharmacol. 2006 Sep;149(1):14-22.

Biological Activity

Atorvastatin hemicalcium is a competitive inhibitor of HMG-CoA reductase (**HMGCR**) that acts as a lipid-lowering agent for prevention of events associated with cardiovascular disease.

References