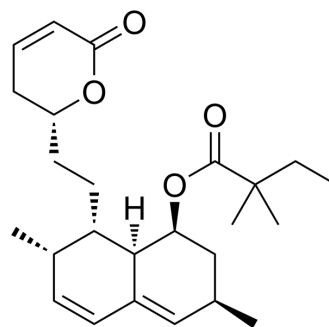


Anhydrosimvastatin

Cat. No.:	HY-135404
CAS No.:	210980-68-0
Molecular Formula:	C ₂₅ H ₃₆ O ₄
Molecular Weight:	400.55
Target:	Drug Metabolite
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Anhydrosimvastatin (Impurity C) is an impurity of Simvastatin. Simvastatin is a competitive inhibitor of HMG-CoA reductase [1].

REFERENCES

[1]. IOANA DRĂGHICI, et al. DEVELOPMENT OF A NEW LC METHOD FOR THE IDENTIFICATION, SEPARATION AND ASSAY OF SIMVASTATIN AND ITS IMPURITIES. FARMACIA, 2013, Vol. 61, 2.

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

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