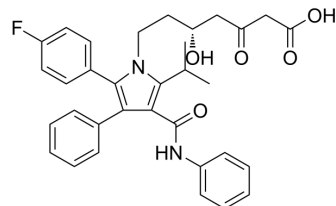


3-Oxo Atorvastatin

Cat. No.:	HY-135381
CAS No.:	887196-30-7
Molecular Formula:	C ₃₃ H ₃₃ FN ₂ O ₅
Molecular Weight:	556.62
Target:	Drug Metabolite
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

3-Oxo Atorvastatin is an impurity of 3-Oxo Atorvastatin. Atorvastatin is an orally active HMG-CoA reductase inhibitor and has the ability to effectively decrease blood lipids^[1].

REFERENCES

[1]. Ramesha, B., et al. DEVELOPMENT AND VALIDATION OF A STABILITY-INDICATING GRADIENT RP-UHPLC METHOD FOR THE DETERMINATION OF IMPURITIES IN ATORVASTATIN DRUG SUBSTANCE. *Journal of Liquid Chromatography & Related Technologies*.2013; 37(3), 275–297.

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

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