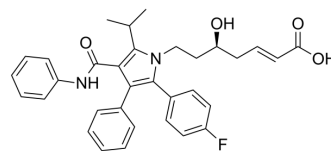


Atorvastatin 3-Deoxyhept-2E-Enoic Acid

Cat. No.:	HY-135377
CAS No.:	1105067-93-3
Molecular Formula:	C ₃₃ H ₃₃ FN ₂ O ₄
Molecular Weight:	540.62
Target:	Drug Metabolite
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Atorvastatin 3-Deoxyhept-2E-Enoic Acid ((2E)-2,3-Dehydroxy Atorvastatin) is an impurity of Atorvastatin. Atorvastatin is an orally active HMG-CoA reductase inhibitor and has the ability to effectively decrease blood lipids^[1].

REFERENCES

[1]. Stach, J., et al. Synthesis of Some Impurities and/or Degradation Products of Atorvastatin. Collection of Czechoslovak Chemical Communications, 2008;73(2), 229–246.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA