

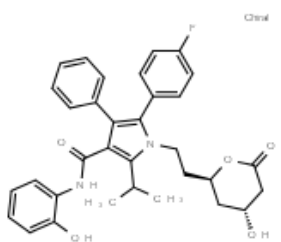
## Certificate of Analysis

Target	Inhibitors & Agonists>>Metabolic Enzyme/Protease>>Drug Metabolite
Cat.No	DC40893
Name	2-Hydroxy atorvastatin lactone

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## Chemical Properties

CAS	163217-74-1
Formula	C <sub>33</sub> H <sub>33</sub> FN <sub>2</sub> O <sub>5</sub>
MW	556.62
Storage	Please store the product under the recommended conditions in the Certificate of Analysis.
Structure	 <p>The image shows the chemical structure of 2-Hydroxy atorvastatin lactone. It features a central imidazole ring substituted with a phenyl group, a 4-fluorophenyl group, and a 2-hydroxyphenyl group. The imidazole ring is also connected to a side chain that includes a methyl group, a propyl chain, and a lactone ring. The lactone ring is a six-membered ring with a carbonyl group and a hydroxyl group. The structure is labeled with 'CH<sub>3</sub>' and 'OH' groups.</p>
Purity	>98%

**Website:**  
www.dcchemicals.com