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## Product Datasheet

### Simvastatin Carboxylic Acid 2,2-Dimethyl-3-hydroxy Ester USB-466127

|                            |                                                                                                                                                                                                                                                                       |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Simvastatin Carboxylic Acid 2,2-Dimethyl-3-hydroxy Ester                                                                                                                                                                                                              |
| Biozol Catalog Number      | USB-466127                                                                                                                                                                                                                                                            |
| Supplier Catalog Number    | 466127                                                                                                                                                                                                                                                                |
| Alternative Catalog Number | USB-466127-1                                                                                                                                                                                                                                                          |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                         |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                        |
| Product Description        | Simvastatin Carboxylic Acid 2,2-Dimethyl-3-hydroxy Ester is an impurity of the drug Simvastatin (S485000). Simvastatin is a synthetic derivative of a fermentation product of <i>Aspergillus terreus</i> . A competitive inhibitor of HMG-CoA reductase. A synthet... |
| Molecular Weight           | 522.71                                                                                                                                                                                                                                                                |