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## Product Datasheet

### Simvastatin acid, CAS [[121009-77-6]] MCE-HY-119695

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|----------------------------|--|
| Article Name               | Simvastatin acid, CAS [[121009-77-6]]  |
| Biozol Catalog Number      | MCE-HY-119695  |
| Supplier Catalog Number    | HY-119695  |
| Alternative Catalog Number | MCE-HY-119695-10MG,MCE-HY-119695-25MG,MCE-HY-119695-5MG,MCE-HY-119695-1MG  |
| Manufacturer               | MedchemExpress   |
| Category                   | Biochemikalien   |
| Product Description        | Simvastatin acid (Tenvastatin), a hydrolysate of Simvastatin (HY-17502), is a HMG-CoA reductase (HMGCR) inhibitor. Simvastatin acid reduces Indoxyl sulfate-mediated reactive oxygen species (ROS) production in human cardiomyocytes. Simvastatin acid c... |
| Molecular Weight           | 436.58   |
| Purity                     | 99.66  |
| CAS Number                 | [121009-77-6]  |
| Formula                    | C <sub>25</sub> H <sub>40</sub> O <sub>6</sub>   |
| Target                     | HMG-CoA Reductase (HMGCR),Reactive Oxygen Species (ROS)  |
| Application Notes          | MCE Product type: Reference compound   |