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## Product Datasheet

### Fluvastatin, CAS [[93957-54-1]] AMO-M45124

|                            |                                                                                                                                                                                                                                     |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Fluvastatin, CAS [[93957-54-1]]                                                                                                                                                                                                     |
| Biozol Catalog Number      | AMO-M45124                                                                                                                                                                                                                          |
| Supplier Catalog Number    | M45124                                                                                                                                                                                                                              |
| Alternative Catalog Number | AMO-M45124-100MG                                                                                                                                                                                                                    |
| Manufacturer               | Abmole Bioscience                                                                                                                                                                                                                   |
| Category                   | Biochemikalien                                                                                                                                                                                                                      |
| Product Description        | Fluvastatin is the first fully synthesized, competitive HMG-CoA reductase inhibitor with an IC50 of 8 nM. Fluvastatin protects vascular smooth muscle cells from oxidative stress through an Nrf2-dependent antioxidant pathway.... |
| Molecular Weight           | 411.47                                                                                                                                                                                                                              |
| Purity                     | >98.0%                                                                                                                                                                                                                              |
| CAS Number                 | [93957-54-1]                                                                                                                                                                                                                        |
| Formula                    | C24H26FNO4                                                                                                                                                                                                                          |
| Target                     | HMG-CoA Reductase                                                                                                                                                                                                                   |