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## Product Datasheet

### ML-9, CAS [[105637-50-1]] AMO-M7690

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | ML-9, CAS [[105637-50-1]]                                                                                                                                                                                                                                     |
| Biozol Catalog Number      | AMO-M7690                                                                                                                                                                                                                                                     |
| Supplier Catalog Number    | M7690                                                                                                                                                                                                                                                         |
| Alternative Catalog Number | AMO-M7690-5MG,AMO-M7690-10MG,AMO-M7690-25MG,AMO-M7690-50MG,AMO-M7690-100MG                                                                                                                                                                                    |
| Manufacturer               | Abmole Bioscience                                                                                                                                                                                                                                             |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | ML-9 is a potent, selective Akt kinase inhibitor that inhibits myosin light chain kinase (MLCK) and stromal interaction molecule 1 (STIM1) activity. It acts on MLCK, PKA and PKC with Ki values of 4, 32 and 54 µM, respectively. In addition, ML-9 induc... |
| Molecular Weight           | 361.29                                                                                                                                                                                                                                                        |
| Purity                     | >99.0%                                                                                                                                                                                                                                                        |
| CAS Number                 | [105637-50-1]                                                                                                                                                                                                                                                 |
| Formula                    | C15H17N2O2SCI HCl                                                                                                                                                                                                                                             |
| Target                     | Autophagy                                                                                                                                                                                                                                                     |