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## Product Datasheet

### **AFN-1252, CAS [[620175-39-5]] AMO-M10072**

|                            |                                                                                                                                                                                                              |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | AFN-1252, CAS [[620175-39-5]]                                                                                                                                                                                |
| Biozol Catalog Number      | AMO-M10072                                                                                                                                                                                                   |
| Supplier Catalog Number    | M10072                                                                                                                                                                                                       |
| Alternative Catalog Number | AMO-M10072-5MG,AMO-M10072-10MG,AMO-M10072-50MG                                                                                                                                                               |
| Manufacturer               | Abmole Bioscience                                                                                                                                                                                            |
| Category                   | Biochemikalien                                                                                                                                                                                               |
| Product Description        | AFN-1252 (API-1252, Debio-1452) is an enoyl-(acyl-carrier protein) reductase fabI inhibitor. AFN-1252 exhibits typical MIC90 values of $\leq 0.015$ µg/ml against diverse clinical isolates of S. aureus.... |
| Molecular Weight           | 375.42                                                                                                                                                                                                       |
| Purity                     | >98.5%                                                                                                                                                                                                       |
| CAS Number                 | [620175-39-5]                                                                                                                                                                                                |
| Formula                    | C <sub>22</sub> H <sub>21</sub> N <sub>3</sub> O <sub>3</sub>                                                                                                                                                |
| Target                     | Antibiotic                                                                                                                                                                                                   |