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## Product Datasheet

### **1400W dihydrochloride, CAS [[214358-33-5]] AMO-M10446**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | 1400W dihydrochloride, CAS [[214358-33-5]]                                                                                                                                                                                                                    |
| Biozol Catalog Number      | AMO-M10446                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | M10446                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | AMO-M10446-1MG,AMO-M10446-5MG,AMO-M10446-10MG                                                                                                                                                                                                                 |
| Manufacturer               | Abmole Bioscience                                                                                                                                                                                                                                             |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | 1400W dihydrochloride is a potent and selective inhibitor of human inducible NO synthase with Ki values of 7 nM. 1400W inhibits iNOS induction in microglial cells, and reduces generation of NO, thereby mitigating oxidative stress and neuronal cell ap... |
| Molecular Weight           | 250.17                                                                                                                                                                                                                                                        |
| Purity                     | 99.60%                                                                                                                                                                                                                                                        |
| CAS Number                 | [214358-33-5]                                                                                                                                                                                                                                                 |
| Formula                    | C10H15N3.2HCl                                                                                                                                                                                                                                                 |
| Target                     | NO Synthase                                                                                                                                                                                                                                                   |