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## Product Datasheet

### Imatinib Mesylate, CAS [[220127-57-1]] AMO-M1799

|                            |                                                                                                                                                                                         |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Imatinib Mesylate, CAS [[220127-57-1]]                                                                                                                                                  |
| Biozol Catalog Number      | AMO-M1799                                                                                                                                                                               |
| Supplier Catalog Number    | M1799                                                                                                                                                                                   |
| Alternative Catalog Number | AMO-M1799-100MG,AMO-M1799-500MG,AMO-M1799-1G                                                                                                                                            |
| Manufacturer               | Abmole Bioscience                                                                                                                                                                       |
| Category                   | Biochemikalien                                                                                                                                                                          |
| Product Description        | Imatinib Mesylate is a Bcr-Abl tyrosine kinase inhibitor, with IC50 values of 2.9 and 3.9 $\mu$ M for the inhibition of T-cell proliferation stimulated by PHA and DCs respectively.... |
| Molecular Weight           | 589.7                                                                                                                                                                                   |
| Purity                     | >99%                                                                                                                                                                                    |
| CAS Number                 | [220127-57-1]                                                                                                                                                                           |
| Formula                    | C29H31N7O.CH4SO3                                                                                                                                                                        |
| Target                     | Src-bcr-Abl                                                                                                                                                                             |