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## Product Datasheet

### Gartisertib, CAS [[1613191-99-3]] AMO-M11251

|                            |                                                                                                                                                                                                                                                 |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Gartisertib, CAS [[1613191-99-3]]                                                                                                                                                                                                               |
| Biozol Catalog Number      | AMO-M11251                                                                                                                                                                                                                                      |
| Supplier Catalog Number    | M11251                                                                                                                                                                                                                                          |
| Alternative Catalog Number | AMO-M11251-5MG,AMO-M11251-10MG,AMO-M11251-50MG                                                                                                                                                                                                  |
| Manufacturer               | Abmole Bioscience                                                                                                                                                                                                                               |
| Category                   | Biochemikalien                                                                                                                                                                                                                                  |
| Product Description        | Gartisertib (VX-803) is an ATP-competitive, orally active, selective ATR inhibitor with $K_i < 150$ pM. Gartisertib inhibits atR-driven phosphorylation of checkpoint kinase-1 (Chk1) with an IC50 value of 8 nM. It has antitumor activity.... |
| Molecular Weight           | 541.55                                                                                                                                                                                                                                          |
| Purity                     | >99%                                                                                                                                                                                                                                            |
| CAS Number                 | [1613191-99-3]                                                                                                                                                                                                                                  |
| Formula                    | C25H29F2N9O3                                                                                                                                                                                                                                    |
| Target                     | ATM/ATR                                                                                                                                                                                                                                         |