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## Product Datasheet

### Roscovitine, CAS [[186692-46-6]] AMO-M1974

|                            |                                                                                                                                                                                                              |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Roscovitine, CAS [[186692-46-6]]                                                                                                                                                                             |
| Biozol Catalog Number      | AMO-M1974                                                                                                                                                                                                    |
| Supplier Catalog Number    | M1974                                                                                                                                                                                                        |
| Alternative Catalog Number | AMO-M1974-1MG, AMO-M1974-5MG, AMO-M1974-10MG, AMO-M1974-50MG                                                                                                                                                 |
| Manufacturer               | Abmole Bioscience                                                                                                                                                                                            |
| Category                   | Biochemikalien                                                                                                                                                                                               |
| Product Description        | Roscovitine (Seliciclib) is a potent and selective inhibitor of the cyclin-dependent kinases cdc2, cdk2 and cdk5, with IC50 values of 0.2 µM, 0.65 µM, and 0.7 µM for CDK5, Cdc2, and CDK2, respectively.... |
| Molecular Weight           | 354.45                                                                                                                                                                                                       |
| Purity                     | 99.85%                                                                                                                                                                                                       |
| CAS Number                 | [186692-46-6]                                                                                                                                                                                                |
| Formula                    | C19H26N6O                                                                                                                                                                                                    |
| Target                     | CDK                                                                                                                                                                                                          |