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## Product Datasheet

### Canertinib, CAS [[267243-28-7]] ENZ-ENZ-CHM196-0005

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Canertinib, CAS [[267243-28-7]]                                                                                                                                                                                                                               |
| Biozol Catalog Number      | ENZ-ENZ-CHM196-0005                                                                                                                                                                                                                                           |
| Supplier Catalog Number    | ENZ-CHM196-0005                                                                                                                                                                                                                                               |
| Alternative Catalog Number | ENZ-ENZ-CHM196-0005-5                                                                                                                                                                                                                                         |
| Manufacturer               | Enzo Life Sciences                                                                                                                                                                                                                                            |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | Canertinib is an orally bio-available EGFR inhibitor with potential anti-neoplastic and radio-sensitizing activities. It has IC50 values of 1.5 nM and 9.0 nM against EGFR and ErbB2 respectively, with no activity against PDGFR, FGFR, InsR, PKC, or CDK... |
| Molecular Weight           | 485.9                                                                                                                                                                                                                                                         |
| Purity                     | 99% (HPLC)                                                                                                                                                                                                                                                    |
| CAS Number                 | [267243-28-7]                                                                                                                                                                                                                                                 |
| Formula                    | C24H25ClFN5O3                                                                                                                                                                                                                                                 |
| Target                     | EGFR, ErbB-2                                                                                                                                                                                                                                                  |