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Product Datasheet

RO-3306, CAS [[872573-93-8]] FBM-10-4126

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| Article Name | RO-3306, CAS [[872573-93-8]] |
| Biozol Catalog Number | FBM-10-4126 |
| Supplier Catalog Number | 10-4126 |
| Alternative Catalog Number | FBM-10-4126-5MG,FBM-10-4126-25MG |
| Manufacturer | Focus Biomolecules |
| Category | Biochemikalien |
| Product Description | CDK1 inhibitor... |
| Molecular Weight | 351.45 |
| Purity | 98% by HPLC NMR (Conforms) |
| Form | Off-white or pale yellow solid |
| CAS Number | [872573-93-8] |
| Formula | C18H13N3OS2 |
| Application Notes | RO-3306 is a selective inhibitor of CDK1 (IC50 = 35 nM versus CDK2 IC50 = 340nM).1,2 It induces G2/M phase cell cycle arrest and apoptosis. Inhibition of CDK1 with RO-3306 has been shown to have synergistic effects with PARP inhibitors in treating variou |