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## Product Datasheet

### **CDK1/2 Inhibitor III, CAS [[443798-55-8]] ENZ-ALX-270-442-M001**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | CDK1/2 Inhibitor III, CAS [[443798-55-8]]                                                                                                                                                                                                                     |
| Biozol Catalog Number      | ENZ-ALX-270-442-M001                                                                                                                                                                                                                                          |
| Supplier Catalog Number    | ALX-270-442-M001                                                                                                                                                                                                                                              |
| Alternative Catalog Number | ENZ-ALX-270-442-M001-1                                                                                                                                                                                                                                        |
| Manufacturer               | Enzo Life Sciences                                                                                                                                                                                                                                            |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | Cell permeable triazolo-diamine compound that displays anti-proliferative properties in various human cancer cells (IC50=20nM, 35nM and 92nM in HCT-116, HeLa, and A375 cells). Acts as a highly potent, ATP-competitive inhibitor of CDK1/cyclin B and CD... |
| Molecular Weight           | 425.4                                                                                                                                                                                                                                                         |
| Purity                     | 95% (HPLC)                                                                                                                                                                                                                                                    |
| CAS Number                 | [443798-55-8]                                                                                                                                                                                                                                                 |
| Formula                    | C15H13F2N7O2S2                                                                                                                                                                                                                                                |
| Target                     | CDK1, CDK2, VEGFR-2, GSK-3beta                                                                                                                                                                                                                                |