

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **Butyrolactone I, CAS [[87414-49-1]]** **ENZ-BML-CC210-1000**

|                            |                                                                                                                                                                                                                                                              |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Butyrolactone I, CAS [[87414-49-1]]                                                                                                                                                                                                                          |
| Biozol Catalog Number      | ENZ-BML-CC210-1000                                                                                                                                                                                                                                           |
| Supplier Catalog Number    | BML-CC210-1000                                                                                                                                                                                                                                               |
| Alternative Catalog Number | ENZ-BML-CC210-1000-1                                                                                                                                                                                                                                         |
| Manufacturer               | Enzo Life Sciences                                                                                                                                                                                                                                           |
| Category                   | Biochemikalien                                                                                                                                                                                                                                               |
| Product Description        | Cell permeable and selective inhibitor of the cyclin-dependent kinases CDK1/cyclin B, CDK2 and CDK5. Inhibits cell cycle progression at the G1/S and G2/M transitions. G1/S and G2/M transitions, in W138 cells, were inhibited, concurrent with inhibito... |
| Molecular Weight           | 424.5                                                                                                                                                                                                                                                        |
| Purity                     | 99% (TLC)                                                                                                                                                                                                                                                    |
| CAS Number                 | [87414-49-1]                                                                                                                                                                                                                                                 |
| Formula                    | C24H24O7                                                                                                                                                                                                                                                     |
| Target                     | CDK1, CDK2, CDK5                                                                                                                                                                                                                                             |