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## Product Datasheet

### **Bryostatin 1, CAS [[83314-01-6]] MCE-HY-105231**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Bryostatin 1, CAS [[83314-01-6]]                                                                                                                                                                                                                              |
| Biozol Catalog Number      | MCE-HY-105231                                                                                                                                                                                                                                                 |
| Supplier Catalog Number    | HY-105231                                                                                                                                                                                                                                                     |
| Alternative Catalog Number | MCE-HY-105231-10UG                                                                                                                                                                                                                                            |
| Manufacturer               | MedchemExpress                                                                                                                                                                                                                                                |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | Bryostatin 1 is a natural macrolide isolated from the bryozoan Bugula neritina and is a potent and central nervous system (CNS)-permeable PKC modulator. Bryostatin 1 binds to the isolated C1 domain of Munc13-1 and the full-length Munc13-1 protein wit... |
| Molecular Weight           | 905.03                                                                                                                                                                                                                                                        |
| Purity                     | 99.70                                                                                                                                                                                                                                                         |
| CAS Number                 | [83314-01-6]                                                                                                                                                                                                                                                  |
| Formula                    | C47H68O17                                                                                                                                                                                                                                                     |
| Target                     | Bacterial,HIV,PKC                                                                                                                                                                                                                                             |
| Application Notes          | MCE Product type: Natural Products                                                                                                                                                                                                                            |