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## Product Datasheet

### **Bendamustine, CAS [[16506-27-7]]** **MCE-HY-13567**

|                            |                                                                                                                                                                                                                                         |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Bendamustine, CAS [[16506-27-7]]                                                                                                                                                                                                        |
| Biozol Catalog Number      | MCE-HY-13567                                                                                                                                                                                                                            |
| Supplier Catalog Number    | HY-13567                                                                                                                                                                                                                                |
| Alternative Catalog Number | MCE-HY-13567-100MG,MCE-HY-13567-50MG,MCE-HY-13567-25MG,MCE-HY-13567-5MG,MCE-HY-13567-1MG,MCE-HY-13567-10MG                                                                                                                              |
| Manufacturer               | MedchemExpress                                                                                                                                                                                                                          |
| Category                   | Biochemikalien                                                                                                                                                                                                                          |
| Product Description        | Bendamustine (SDX-105 free base), a purine analogue, is a DNA cross-linking agent. Bendamustine activates DNA-damage stress response and apoptosis. Bendamustine has potent alkylating, anticancer and antimetabolite properties[1].... |
| Molecular Weight           | 358.26                                                                                                                                                                                                                                  |
| Purity                     | 98                                                                                                                                                                                                                                      |
| CAS Number                 | [16506-27-7]                                                                                                                                                                                                                            |
| Formula                    | C16H21Cl2N3O2                                                                                                                                                                                                                           |
| Target                     | Apoptosis,DNA Alkylator/Crosslinker                                                                                                                                                                                                     |
| Application Notes          | MCE Product type: Reference compound                                                                                                                                                                                                    |