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## Product Datasheet

### **BMS-1166, CAS [[1818314-88-3]]** **MCE-HY-102011**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | BMS-1166, CAS [[1818314-88-3]]                                                                                                                                                                                                                                |
| Biozol Catalog Number      | MCE-HY-102011                                                                                                                                                                                                                                                 |
| Supplier Catalog Number    | HY-102011                                                                                                                                                                                                                                                     |
| Alternative Catalog Number | MCE-HY-102011-10MMX1ML,MCE-HY-102011-100MG,MCE-HY-102011-50MG,MCE-HY-102011-25MG,MCE-HY-102011-10MG,MCE-HY-102011-1MG,MCE-HY-102011-5MG                                                                                                                       |
| Manufacturer               | MedchemExpress                                                                                                                                                                                                                                                |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | BMS-1166 is a potent PD-1/PD-L1 immune checkpoint inhibitor. BMS-1166 induces dimerization of PD-L1 and blocks its interaction with PD-1, with an IC50 of 1.4 nM. BMS-1166 antagonizes the inhibitory effect of PD-1/PD-L1 immune checkpoint on T cell act... |
| Molecular Weight           | 641.11                                                                                                                                                                                                                                                        |
| Purity                     | 99.64                                                                                                                                                                                                                                                         |
| CAS Number                 | [1818314-88-3]                                                                                                                                                                                                                                                |
| Formula                    | C36H33CIN2O7                                                                                                                                                                                                                                                  |
| Target                     | PD-1/PD-L1                                                                                                                                                                                                                                                    |
| Application Notes          | MCE Product type: Reference compound                                                                                                                                                                                                                          |