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## Product Datasheet

### 10Z-Hymenialdisine, CAS [[82005-12-7]] USB-145659

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | 10Z-Hymenialdisine, CAS [[82005-12-7]]                                                                                                                                                                                                                        |
| Biozol Catalog Number      | USB-145659                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | 145659                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | USB-145659-500                                                                                                                                                                                                                                                |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                 |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | Pan kinase inhibitor (IC50 values are 6, 10, 22, 28, 35, 40, 70, 80, 100, 470, 500, 600, 700 and 700 nM for MEK1, GSK-3beta, Cdk1/cyclin B, Cdk5/p25, CK1, Cdk2/cyclin A, Cdk2/cyclin E, ASK-gamma, Cdk3/cyclin E, Erk1, PKCgamma, Cdk4/cyclin D1, Cdk6/cy... |
| Molecular Weight           | 324.13                                                                                                                                                                                                                                                        |
| Purity                     | ~97% (HPLC)                                                                                                                                                                                                                                                   |
| Form                       | Supplied as a yellow solid.                                                                                                                                                                                                                                   |
| CAS Number                 | [82005-12-7]                                                                                                                                                                                                                                                  |