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## Product Datasheet

### Debromohymenialdisine, CAS [[75593-17-8]] ENZ-ALX-350-290-C100

|                            |  |
|----------------------------|--|
| Article Name               | Debromohymenialdisine, CAS [[75593-17-8]]  |
| Biozol Catalog Number      | ENZ-ALX-350-290-C100   |
| Supplier Catalog Number    | ALX-350-290-C100   |
| Alternative Catalog Number | ENZ-ALX-350-290-C100-100   |
| Manufacturer               | Enzo Life Sciences   |
| Category                   | Biochemikalien   |
| Product Description        | Inhibitor of G2 DNA damage checkpoint (IC <sub>50</sub> =8μM) and check point kinases 1 (Chk1) (IC <sub>50</sub> =3μM) and 2 (Chk2) (IC <sub>50</sub> =3.5μM). Unlike other checkpoint inhibitors DBH does not inhibit ataxia-telangiectasia mutated (ATM) or ATM-Rad3-related protein. Also inhi... |
| Molecular Weight           | 245.2  |
| Source                     | Isolated from sponge Axinella carteri.   |
| Purity                     | 95% (HPLC)   |
| CAS Number                 | [75593-17-8]   |
| Formula                    | C <sub>11</sub> H <sub>11</sub> N <sub>5</sub> O <sub>2</sub>  |
| Target                     | Chk1, ChK2   |