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## Product Datasheet

### Trichostatin A, CAS [[58880-19-6]] ENZ-BML-GR309-0005

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Trichostatin A, CAS [[58880-19-6]]                                                                                                                                                                                                                            |
| Biozol Catalog Number      | ENZ-BML-GR309-0005                                                                                                                                                                                                                                            |
| Supplier Catalog Number    | BML-GR309-0005                                                                                                                                                                                                                                                |
| Alternative Catalog Number | ENZ-BML-GR309-0005-5                                                                                                                                                                                                                                          |
| Manufacturer               | Enzo Life Sciences                                                                                                                                                                                                                                            |
| Category                   | Biochemikalien                                                                                                                                                                                                                                                |
| Product Description        | Trichostatin A (TSA) is a potent and reversible inhibitor of histone deacetylases. In HeLa cells, TSA blocked cell cycle progression at G1 and induced a 12-fold increase in intracellular levels of gelsolin. In cells latently infected with HIV-1, TSA ... |
| Molecular Weight           | 302.4                                                                                                                                                                                                                                                         |
| Source                     | Isolated from Streptomyces platensis.                                                                                                                                                                                                                         |
| Purity                     | 98% (HPLC)                                                                                                                                                                                                                                                    |
| CAS Number                 | [58880-19-6]                                                                                                                                                                                                                                                  |
| Formula                    | C17H22N2O3                                                                                                                                                                                                                                                    |
| Target                     | HDAC                                                                                                                                                                                                                                                          |